











## Product Catalog



Cat	egory	Description	Page
1	Plastic Pipe Cements and Primers	Oatey®, Hercules® and United Elchem solvent cements, primers, cleaners and related products	5
2	Thread Sealants	Hercules and Oatey thread sealants, PTFE tape and leak detectors	34
3	Copper Installation	Oatey solder, Oatey and Hercules flux, brushes, abrasives and related products	43
ŀ	Putty, Caulks and Water Barriers	Oatey and Hercules putty, epoxy, sealing compounds and caulk	53
5	Oils, Lubricants and Hand Cleaners	Oatey and Hercules cutting oil, lubricants, hand towels and lotion cleaners and related products	59
6	Drain and Waste System Cleaners	Hercules and Cloroben® drain system cleaning products	64
7	<b>Heating Chemicals and Anti-Freeze</b>	Hercules heating maintenance products and Cryo-tek™ anti-freeze	68
8	<b>Bowl Setting Wax Gaskets and Bolts</b>	Oatey wax rings and Hercules Johni-Rings® and Johni-Bolts®	74
9	Drains and Closet Flanges	Closet flanges, shower drains, backwater valves and related products	78
10	Shower Pan Liners	Shower pan liners and related products	92
11	Supply Boxes	Washing machine, icemaker outlet boxes with related supply lines	97
12	Flashings	Metal and plastic flashings and related products	110
13	Air Admittance Valves (AAV)	Sure Vent™ and related products	117
14	Pipe Support	Pipe clamps, hanging straps and related products	122
15	Brass, Plastic and Commercial Tubular/Grab Bars	Dearborn Brass®, plastic and commercial tubular products and related products	130
16	Bath Waste and Overflow	Dearborn Brass bath waste and related products	155
17	Basket and Sink Strainers	Dearborn Brass basket strainers and related products	165
18	Pneumatic Pipe Plugs	Cherne® Test-Ball® plugs, clean seal plugs and related products	180
19	Mechanical Pipe Plugs	Cherne mechanical plugs	186
20	Test Equipment Drain Flushers and Accessories	Cherne deflection gauges, pressure testing equipment and accessories, smoke testing, joint testers, point repair carriers, clog-buster, hoses, gauges, poly-lift lines	191
21	Pans and Stands	Metal and plastic water heater pans; Water heater stands	196
22	Commercial Drainage	Commercial and general purpose drains, cleanouts and related products	200
23	Rough-In Products	Tub protectors, tub boxes, access panels, pipe guards, test caps and related products	219
	Numerical Listing		225











For nearly 100 years, the Oatey Company has been the industry's most respected name among professional plumbers and DIY homeowners. Today, the Oatey family of brands includes more than 6,000 plumbing products such as Hercules® plumbing chemicals, Cherne® underground and testing equipment, Dearborn® tubular and bath waste products, and Oatey® plumbing supplies.

#### The Power of One

**Oatey**® is the number one source for purchasing the leading brands in the plumbing and home improvement industries. You can purchase any of our brands easily and efficiently — on one invoice, in one shipment, with one phone call. Only Oatey brings you the plumbing industry's best brands in one source. That's why we're the choice for plumbing professionals.

For more information on Oatey or our product offerings, please visit **www.oatey.com** or contact our customer service group at **800-321-9532**.

#### **TRUSTED**

- Comprehensive technical support
- Reputable leadership in the plumbing industry
- Experienced customer service professionals

#### **STRONG**

- Regional distribution: Dallas, Newark, Cleveland
- Multiple manufacturing locations: Minnesota, Nebraska, Ohio and China
- ISO 9001 Certified
- Twenty-three categories with a broad range of products

#### **EFFICIENT**

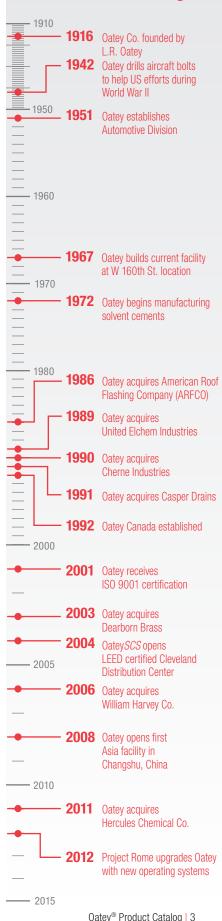
- VMI Vendor Managed Inventory
- EDI Paperless ordering, invoices and ship notices
- Automatic acknowledgements and confirmations of shipments
- Economical minimum orders for prepaid freight
- Multibranded Promotional Opportunities

#### **SAFE**

- Compliant to hazmat policies
- Sustainable practices
- C-TPAT participant



### **Our History**



**Cherne**® is the recognized world leader in pipe plug and testing equipment manufacturing. In 1998, Cherne demonstrated its commitment to quality and continuous improvement by achieving ISO 9001 registration. Cherne is the only domestic pipe plug manufacturer to achieve this certification. Serving the plumbing and underground industries for almost 50 years, Cherne is dedicated to providing customers with unparalleled product quality in addition to the highest level of customer service. From plumbing to underground—we have your products in stock.



Dearborn Brass® is the leading manufacturer of Brass and Plastic Tubular products for the plumbing industry. Included in our product offering are Commercial Tubular, Bath Waste and Overflow, Basket Strainers and Plumbing Specialties. Dearborn Brass has been successful for more than 100 years because of the commitment of our associates to provide superior quality products at competitive prices. The Dearborn Brass name has grown to become the preferred choice of plumbing professionals, widely recognized by its distinctive checkerboard packaging. Find the checkerboard and you've found assured quality and peace of mind.

**Hercules** brand plumbing chemicals have been found in plumbers' tool collections for nearly 100 years. The company makes more than 100 different products including chemicals, putty, drain cleaners, hand towels and Megaloc® thread sealant and PTFE tapes.



Oatey® is the leading manufacturer of solvent cements, roof flashings, washing machine outlet boxes, air admittance valves, plumbing chemicals, wax bowl rings, and hundreds of other plumbing specialty products. Found in many residential and commercial applications, Oatey products have earned the trust of both plumbing professionals and consumers since 1916. Oatey Co. operates a comprehensive global manufacturing and distribution network, backed by experienced and responsive technical service professionals.



#### Oatev SCS®

Based in Cleveland, Ohio, Oatey SCS distributes an unmatched array of more than 6,000 plumbing products. Our stable of brands has built significant equity over the years and is leveraged to penetrate various market segments. Included are **Cherne®** underground and testing equipment, **Dearborn Brass®** tubular and bath waste products, **Hercules®** plumbing chemicals, and **Oatey®** plumbing supplies.







## **United Elchem Industries**



Category 1

#### **Plastic Pipe Cements and Primers**

Oatey sells only Lo-VOC solvent cements, which means they are compliant with the South Coast Air Quality Management District (SCAQMD) Rule 1168 and the Ozone Transport Commission (OTC) standards. Plus they meet ASTM, NSF and UPC standards for a wide variety of applications, including potable water, DWV, industrial, pool/spa, turf/irrigation, sewer and many more. With Oatey you get more than just the strongest solvent welded joint — you get the confidence of the top selling brands, backed by years of extensive research and leadership in the plumbing industry. That's why Oatey has been the choice of plumbing professionals for nearly 100 years.



#### Blue Lava Hot PVC Cement (see page 9)

The HOTTEST PVC cement in the industry

Maximize your productivity in all weather climates. Blue Lava Hot PVC Cement can handle any job, from irrigation and agriculture to pool and spa and is perfect for damp or humid conditions.

- **Fast** sets up 25-50% faster than other "hot" cements on the market.
- **Hot** quickly melts pipe surface to weld the joint. Priming step not necessary where local codes permit.
- **Thick** Blue Lava is two to five times thicker than other "hot" cements, which means it clings to the pipe surface better, and doesn't end up on the floor.







#### Orange Lava Hot CPVC Cement (See page 10)

The HOTTEST CPVC cement in the industry

Orange Lava Hot CPVC Cut-In Cement is perfect for any repair job that requires minimal downtime for existing plumbing systems. With the lowest set-up and cure times in the industry, Orange Lava also has the highest concentration of THF.

- Fast Fast bond strength of up to 250 PSI in just 10 minutes in lab conditions —so fast it eliminates the need for bracing.
- Hot quickly melts pipe surface to weld the joint. Priming step not necessary where local codes permit.
- Thick Orange Lava is two to five times thicker than other "hot" cements, which means you get more cement on the pipe, and less on the floor.



Oatey Orange Lava Hot CPVC Cut-In Cement - our hottest cement yet!

#### **PVC CEMENTS**





#31008 shown





#### **PVC Heavy Duty Clear Cement**

- · Heavy-bodied clear cement for use on all schedules and classes PVC pipe and fitting up to 12" diameter with interference fit, up to 18" for non-pressure.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1168/316A or BAAQMD Method 40 and various environmental requirements.
- Thick formula fills gaps in large diameter pipe and loose fitting joints.
- Recommended for potable water, pressure pipe, conduit and DWV.
- Recommended application temperature 40°F to 110°F / 4°C to 43°C.
- Meets ASTM D2564.

Product No.	Size	Description	Ctn. Qty.
30850	4 oz.	PVC Heavy Duty Clear	24
30863	8 oz.	PVC Heavy Duty Clear	24
308633	8 oz	PVC Heavy Duty Clear - Display Pack	36
30876	16 oz.	PVC Heavy Duty Clear	24
308763	16 oz	PCV Heavy Duty Clear - Display Pack	10
31008	32 oz.	PVC Heavy Duty Clear	12
310083	32 oz.	PVC Heavy Duty Clear - Display Pack	6
31011	Gallon	PVC Heavy Duty Clear - Wide Mouth Can	6



#31105 shown





#### **PVC Heavy Duty Gray Cement**

- Heavy-bodied gray cement for use on all schedules and classes PVC pipe and fitting up to 12" diameter with interference fit, up to 18" for non-pressure.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1168/316A or BAAQMD Method 40 and various environmental requirements.
- . Thick formula fills gaps in large diameter pipe and loose fitting joints.
- Recommended for potable water, pressure pipe, conduit and DWV.
- Recommended application temperature 40°F to 110°F / 4°C to 43°C.
- Meets ASTM D2564.

Product No.	Size	Description	Ctn. Qty.
31093	4 oz.	PVC Heavy Duty Gray	24
31094	8 oz.	PVC Heavy Duty Gray	24
31095	16 oz.	PVC Heavy Duty Gray	24
31105	32 oz.	PVC Heavy Duty Gray	12
31118	Gallon	PVC Heavy Duty Gray - Wide Mouth Can	6



#31122 shown





#### **PVC Heavy Duty Gray Fast Set Cement**

- Very Heavy-bodied fast setting gray cement for use on all schedules and classes PVC pipe and fittings up to 18" diameter with interference fit.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1168/316A or BAAQMD Method 40 and various environmental requirements.
- Formulated for quick installation of irrigation pipe and fittings.
- Builds up for large diameter installations.
- · Fills gaps in large diameter pipe and loose fitting joints.
- Recommended for potable water, pressure pipe, conduit and DWV.
- Recommended application temperature 40°F to 110°F / 4°C to 43°C.
- Meets ASTM D2564.

Product No.	Size	Description	Ctn. Qty.
31121	16 oz.	PVC Heavy Duty Gray Fast Set	24
311213	16 oz.	PVC Heavy Duty Gray Fast Set - Display Pack	10
31122	32 oz.	PVC Heavy Duty Gray Fast Set	12
31123	Gallon	PVC Heavy Duty Gray Fast Set - Wide Mouth Can	6





#### **PVC CEMENTS**

#### **PVC Heavy Duty Medium Set Gray Cement**

- Very Heavy-bodied medium setting gray cement for use on all schedules and classes PVC pipe and fittings up to 18" diameter with interference fit.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1168/316A or BAAQMD Method 40 and various environmental requirements.
- Formulated for quick installation of irrigation pipe and fittings.
- · Builds up for large diameter installations.
- Fills gaps in large diameter pipe and loose fitting joints.
- Recommended for potable water, pressure pipe, conduit and DWV.
- Recommended application temperature 40°F to 110°F / 4°C to 43°C.
- Meets ASTM D2564.

Product No.	Size	Description	Ctn. Qty.
32262	16 oz.	Heavy Duty Medium Set Gray	24
32263	32 oz.	Heavy Duty Medium Set Gray	12
32264	Gallon	Heavy Duty Medium Set Gray	6



#32263 shown







#30343 shown





#### **EP13 Extra Heavy Duty Gray PVC Cement**

- EP13 extra heavy-bodied, slow-setting, gray solvent cement for use on all classes and schedules of PVC pipe
- · Recommended for potable water, pressure pipe, drain, waste and vent systems.
- Builds up for large diameter installation to fill gaps.
- Ideal for fabrication.
- Recommended application temperature 40°F to 110°F / 4°C to 43°C.
- Complies with various environmental requirements and SCAQMD Rule 1168/316A or BAAQMD Method 40 for VOC.
- Formulated for warm weather application.
- Three year shelf life.
- Meets and exceeds ASTM D2564.

Product No.	Size	Description	Ctn. Qty.
30343	32 oz.	EP13 Extra Heavy Duty Gray PVC Cement	12
30344	Gallon	EP13 Extra Heavy Duty Gray PVC Cement	4



#31020 shown





#### **PVC Medium Clear Cement**

- Medium-bodied clear cement for use on all schedules and classes of PVC pipe and fittings up to 6" diameter with interference fit.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1168/316A or BAAQMD Method 40 and various environmental requirements.
- Recommended for potable water, pressure pipe, conduit and DWV.
- Recommended application temperature 40°F to 110°F / 4°C to 43°C.
- Meets ASTM D2564.

Product No.	Size	Description	Ctn. Qty.
31017	4 oz.	PVC Medium Clear	24
310173	4 oz.	PVC Medium Clear - Display Pack	72
31018	8 oz.	PVC Medium Clear	24
31019	16 oz.	PVC Medium Clear	24
31020	32 oz.	PVC Medium Clear	12
31021	Gallon	PVC Medium Clear	6







#30884 shown





#### **PVC Medium Gray Cement**

- Medium-bodied gray cement for use on all schedules and classes of PVC pipe and fittings up to 6" diameter with interference fit.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1168/316A or BAAQMD Method 40 and various environmental requirements.
- · Recommended for potable water, pressure pipe, conduit and DWV.
- Recommended application temperature 40°F to 110°F / 4°C to 43°C.
- Meets ASTM D2564.

Product No.	Size	Description	Ctn. Qty.
30883	4 oz.	PVC Medium Gray	24
30884	8 oz.	PVC Medium Gray	24
30885	16 oz.	PVC Medium Gray	24
30886	32 oz.	PVC Medium Gray	12
30887	Gallon	PVC Medium Gray	6



#31015 shown





#### **PVC Regular Clear Cement**

- Regular-bodied clear cement for use on all schedules and classes of PVC pipe and fittings up to 4" for Sch. 40 and up to 2" for Sch. 80.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1168/316A or BAAQMD Method 40 and various environmental requirements.
- · Recommended for potable water, pressure pipe, conduit and DWV.
- Recommended application temperature 40°F to 110°F / 4°C to 43°C.
- Meets ASTM D2564.

Product No.	Size	Description	Ctn. Qty.
31012	4 oz.	PVC Regular Clear	24
31013	8 oz.	PVC Regular Clear	24
310133	8 oz.	PVC Regular Clear – Display Pack	36
31014	16 oz.	PVC Regular Clear	24
310143	16 oz.	PVC Regular Clear - Display Pack	10
31015	32 oz.	PVC Regular Clear	12
310153	32 oz.	PVC Regular Clear - Display Pack	6
31016	Gallon	PVC Regular Clear	6









#### **PVC Regular Clear Advanced Cement**

- Regular-bodied clear cement for use on PVC pipe and fittings up to 4" for DWV Sch. 40 and up to 2" for Sch. 80.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1168/316A or BAAQMD Method 40 and various environmental requirements.
- Sets up quickly.
- · Recommended for potable water, pressure pipe, conduit and DWV.
- Recommended application temperature 40°F to 110°F / 4°C to 43°C.
- Meets ASTM D2564.

Product No.	Size	Description	Ctn. Qty.
31925	4 oz.	PVC Regular Clear Advanced	24
31926	8 oz.	PVC Regular Clear Advanced	24
31927	16 oz.	PVC Regular Clear Advanced	24
31928	32 oz.	PVC Regular Clear Advanced	12
31929	Gallon	PVC Regular Clear Advanced - Wide Mouth Can	6





#### SPECIALTY SOLVENT CEMENTS



#32163 shown





#### **PVC Blue Lava Hot Cement**

- . Medium-bodied blue cement for use on all schedules and classes of PVC pipe and fittings up to 6" diameter with interference fit.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1168/316A or BAAQMD Method 40 and various environmental requirements.
- Very fast-setting "Hot" cement formulated for wet conditions and/or quick pressurization and fast installation.
- Recommended for potable water, sewer and DWV applications.
- $\bullet$  Recommended application temperature 40°F to 110°F / 4°C to 43°C.
- No primer needed on non-pressure DWV, where local codes permit.
- Meets ASTM D2564.

Product No.	Size	Description	Ctn. Qty.
32160	4 oz.	PVC Blue Lava Hot Cement	24
32161	8 oz.	PVC Blue Lava Hot Cement	24
32162	16 oz.	PVC Blue Lava Hot Cement	24
32163	32 oz.	PVC Blue Lava Hot Cement	12
32164	Gallon	PVC Blue Lava Hot Cement	6



#32168 shown





#### **Orange Lava Hot CPVC Cut-In Cement**

- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1168/316A or BAAQMD Method 40 and various environmental requirements.
- Very fast setting "Hot" cement, 25-50% faster than other CPVC cements.
- · No primer needed on non-pressure DWV, where local codes permit.
- Meets ASTM D2564.

Product No.	Size	Description	Ctn. Qty.
32166	8 oz.	Orange Lava CPVC Cut-In Cement	24
32167	16 oz.	Orange Lava CPVC Cut-In Cement	24
32168	32 oz.	Orange Lava CPVC Cut-In Cement	12



#30894 shown





#### **PVC Rain-R-Shine® Blue Cement**

- Medium-bodied blue cement for use on all schedules and classes of PVC pipe and fittings up to 6" diameter with interference fit.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1168/316A or BAAQMD Method 40 and various environmental requirements.
- Very fast-setting "Hot" cement formulated for wet conditions and/or quick pressurization and fast installation.
- Recommended for pool, irrigation, potable water, pressure pipe, conduit and DWV.
- Recommended application temperature 40°F to 110°F / 4°C to 43°C.
- No primer needed on non-pressure DWV, where local codes permit.
- Meets ASTM D2564.

Product No.	Size	Description	Ctn. Qty.
30890	4 oz.	PVC Rain-R-Shine® Blue	24
30891	8 oz.	PVC Rain-R-Shine® Blue	24
308913	8 oz.	PVC Rain-R-Shine® Blue – Display Pack	36
30893	16 oz.	PVC Rain-R-Shine® Blue	24
308933	16 oz.	PVC Rain-R-Shine® Blue – Display Pack	10
30894	32 oz.	PVC Rain-R-Shine® Blue	12
30895	Gallon	PVC Rain-R-Shine® Blue – Wide Mouth Can	6

#### SPECIALTY SOLVENT CEMENTS





#31132 shown







#31938 shown







- Medium-bodied clear cement for use on all schedules and classes of PVC pipe and fittings up to 6" diameter with interference fit.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1168/316A or BAAQMD Method 40 and various environmental requirements.
- Recommended application temperature -15°F to 110°F / -26°C to 43°C.
- Recommended for use on potable water, drain, waste, and vent systems.
- No primer needed on non-pressure DWV, where local codes permit.
- Meets ASTM D2564.

Product No.	Size	Description	Ctn. Qty.
31132	16 oz.	PVC All Weather Clear	24
31133	32 oz.	PVC All Weather Clear	12
31135	Gallon	PVC All Weather Clear – Wide Mouth Can	6

#### **PVC Hot Weather Plus™ Cement**

- Medium-bodied clear cement for use on all schedules and classes of PVC pipe and fittings up to 6" diameter with interference fit.
- Ideal for installation in high temperature environments where additional working time is required.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1168/316A or BAAQMD Method 40 and various environmental requirements.
- Recommended application temperature 40°F to 110°F / 4°C to 43°C.
- Recommended for use on potable water, drain, waste, and vent systems.
- No primer needed on non-pressure DWV, where local codes permit.
- Meets ASTM D2564.

Product No.	Size	Description	Ctn. Qty.
31936	8 oz.	PVC Hot Weather Plus Medium Clear	24
31937	16 oz.	PVC Hot Weather Plus Medium Clear	24
31938	32 oz.	PVC Hot Weather Plus Medium Clear	12



#30879 shown





#### **PVC Flexible Clear Cement**

- Medium-bodied clear cement for use on flexible PVC pipe and rigid fittings up to 6" diameter with interference fit.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1168/316A or BAAQMD Method 40 and various environmental requirements.
- Formulated to withstand pressures and vibrations commonly associated with spa and swimming pool installations.
- Meets manufacturer's rated line pressure for flexible PVC pipe.
- Recommended application temperature 40°F to 110°F / 4°C to 43°C.
- Meets ASTM D2564.

Product No.	Size	Description	Ctn. Qty.
30875	4 oz.	PVC Flexible Clear	12
30879	32 oz.	PVC Flexible Clear	12

#### **ABS To PVC Transition Green Cement**

- Medium-bodied green cement for use in joining ABS to PVC in non-pressure transition joints up to 6" diameter.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1168/316A or BAAQMD Method 40 and various environmental requirements.
- Recommended application temperature 40°F to 110°F / 4°C to 43°C.
- Meets ASTM D3138

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Product No.	Size	Description	Ctn. Qty.
309003	4 oz.	ABS To PVC Transition Green – Display Pack	12
30900	4 oz.	ABS To PVC Transition Green	24
30925	16 oz.	ABS To PVC Transition Green	6
30926	32 oz.	ABS To PVC Transition Green	12



#30900 shown











#### SPECIALTY SOLVENT CEMENTS

#30847 shown





#### **All Purpose Cement**

- Medium-bodied milky-clear cement for use on all schedules and classes of ABS, PVC and CPVC\* pipe and fittings up to 6" diameter with interference fit.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1168/316A or BAAQMD Method 40 and various environmental requirements.
- · Recommended for potable water, conduit and DWV.
- Recommended application temperature 40°F to 110°F / 4°C to 43°C.
- Meets performance requirements of ASTM D2564, D2235, F493.
- Always check local codes for acceptability of this product.

\*Consult Oatey Technical Service before using.

Product No.	Size	Description	Ctn. Qty.
30818	4 oz.	All Purpose	24
30821	8 oz.	All Purpose	24
308213	8 oz.	All Purpose – Display Pack	36
30834	16 oz.	All Purpose	24
30847	32 oz.	All Purpose	12
30848	Gallon	All Purpose	6



#### **ABS CEMENTS**

#### **ABS Medium Black Cement**



#30902 shown





- Medium-bodied black cement for use on all schedules and classes of ABS pipe and fittings up to 6" diameter with interference fit.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1168/316A or BAAQMD Method 40 and various environmental requirements.
- · For all non-pressure applications.
- Recommended application temperature 40°F to 110°F / 4°C to 43°C.
- Meets ASTM D2235.

Product No.	Size	Description	Ctn. Qty.
30999	4 oz.	ABS Medium Black	24
309993	4 oz.	ABS Medium Black – Display Pack	48
30889	8 oz.	ABS Medium Black	24
308893	8 oz.	ABS Medium Black – Display Pack	36
30892	16 oz.	ABS Medium Black	24
308923	16 oz.	ABS Medium Black – Display Pack	10
30902	32 oz.	ABS Medium Black	12
309023	32 oz.	ABS Medium Black – Display Pack	6
30915	Gallon	ABS Medium Black	6



#30923 shown





#### **ABS Special Milky Clear Cement**

- Medium-bodied clear cement for use on all schedules and classes of ABS pipe and fittings up to 6" diameter with interference fit.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1168/316A or BAAQMD Method 40 and various environmental requirements.
- · Fast curing for all non-pressure applications.
- Formulated to eliminate the clean-up problems associated with black ABS cements.
- Recommended application temperature 40°F to 110°F / 4°C to 43°C.
- Meets ASTM D2235.

Product No.	Size	Description	Ctn. Qty.
30922	16 oz.	ABS Special Milky Clear	24
30923	32 oz.	ABS Special Milky Clear	12
30924	Gallon	ABS Special Milky Clear	6

#### **ABS CEMENTS**





#30919 shown





#### **ABS Extra Special Black Cement**

- Medium-bodied black cement for use on all schedules and classes of ABS pipe and fittings up to 6" diameter with interference fit.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1168/316A or BAAQMD Method 40 and various environmental requirements.
- Formulated especially for the hot, arid climates in the Western states.
- · For all non-pressure applications.
- Recommended application temperature 40°F to 110°F / 4°C to 43°C.
- Meets ASTM D2235.

Product No.	Size	Description	Ctn. Qty.
30916	4 oz.	ABS Extra Special Black	24
30917	8 oz.	ABS Extra Special Black	24
309173	8 oz.	ABS Extra Special Black - Display Pack	36
30918	16 oz.	ABS Extra Special Black	24
30919	32 oz.	ABS Extra Special Black	12
30920	Gallon	ABS Extra Special Black	6

#### CPVC CEMENTS





#31913 shown





#### All Weather CPVC FlowGuard Gold®\* 1-Step Yellow Cement

- For copper tube size (CTS) CPVC hot and cold potable water pipe and fittings up to 2" diameter interference fit.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1168/316A or BAAQMD Method 40 and various environmental requirements.
- For cold water systems and hot water systems up to 200°F / 93°C.
- · May be used without primer where local codes permit.
- Recommended application temperature 0°F to 110°F /-18°C to 43°C.
- Meets ASTM F493.

\*FlowGuard Gold is a registered trademark of The Lubrizol Corporation.

Product No.	Size	Description	Ctn. Qty.
31910	4 oz.	CPVC Flowguard Gold® 1-Step Yellow	24
3191033	4 oz.	CPVC Flowguard Gold® 1-Step Yellow – Display Pack	24
31911	8 oz.	CPVC Flowguard Gold® 1-Step Yellow	24
319113	8 oz.	CPVC Flowguard Gold® 1-Step Yellow – Display Pack	36
31912	16 oz.	CPVC Flowguard Gold® 1-Step Yellow	24
31913	32 oz.	CPVC Flowguard Gold® 1-Step Yellow	12
31914	Gallon	CPVC Flowguard Gold® 1-Step Yellow	6





#31919 shown





#### All Weather 1-Step FlowGuard Gold®\* With Ultraviolet Indicator

- For copper tube size (CTS) CPVC hot and cold potable water pipe and fittings up to 2" diameter interference fit.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1168/316A or BAAQMD Method 40 and various environmental requirements.
- For cold water systems and hot water systems up to 200°F / 93°C.
- CPVC FlowGuard Gold® with UltraViolet Indicator is specially formulated to allow for quick and easy inspection of dry fit joints using any ultraviolet light source.
- When solvent cement is applied properly, the yellow formula will glow BLUE under ultraviolet light.
- · May be used without primer where local codes permit.
- Recommended application temperature 0°F to 110°F /-18°C to 43°C.
- Meets ASTM F493.

\*FlowGuard Gold is a registered trademark of The Lubrizol Corporation.

Product No.	Size	Description	Ctn. Qty.
31917	8 oz.	1-Step CPVC Flowguard Gold® with UV Indicator	24
31918	16 oz	1-Step CPVC Flowguard Gold® with UV Indicator	24
31919	32 oz.	1-Step CPVC Flowguard Gold® with UV Indicator	12



## Uatev

#### **CPVC CEMENTS**



#31129 shown





#### **CPVC Medium Orange Cement**

- Medium-bodied orange cement for use on all schedules and classes of CPVC pipe and fittings up to 6" diameter with interference fit.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1168/316A or BAAQMD Method 40 and various environmental requirements.
- For Residential and Commercial hot and cold water systems up to 200°F / 93°C.
- Recommended application temperature 40°F to 110°F / 4°C to 43°C.
- Approved for Corzan®\* CPVC Piping Systems.
- Meets ASTM F493 and ASTM D2846.

\*Corzan is a registered trademark of The Lubrizol Corporation.

Product No.	Size	Description	Ctn. Qty.
31128	4 oz.	CPVC Medium Orange	24
31129	8 oz.	CPVC Medium Orange	24
311293	8 oz.	CPVC Medium Orange – Display Pack	36
31130	16 oz.	CPVC Medium Orange	24
31131	32 oz.	CPVC Medium Orange	12
31127	Gallon	CPVC Medium Orange	6



#31083 shown





#### **CPVC Heavy Duty Orange Solvent Cement**

- · Heavy-bodied orange cement for use on all schedules and classes of CPVC pipe and fittings up to 12" diameter with interference fit.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1168/316A or BAAQMD Method 40 and various environmental requirements.
- For Commercial hot and cold water systems up to 200°F / 93°C.
- Recommended application temperature 40°F to 110°F / 4°C to 43°C.
- Approved for Corzan®\* CPVC Piping Systems.
- Meets ASTM F493 and ASTM D2846.

\*Corzan is a registered trademark of The Lubrizol Corporation.

Product No.	Size	Description	Ctn. Qty.
31082	16 oz.	CPVC Heavy Duty Orange	24
31083	32 oz.	CPVC Heavy Duty Orange	12
31084	Gallon	CPVC Heavy Duty Orange – Wide Mouth Can	6



#31037 shown





#### **CPVC Heavy Duty Gray Cement**

- Heavy-bodied gray cement for use on all schedules and classes of CPVC pipe and fittings up to 12" diameter with interference fit.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1168/316A or BAAQMD Method 40 and various environmental requirements.
- For Commercial hot and cold water systems up to 200°F / 93°C.
- Recommended application temperature 40°F to 110°F / 4°C to 43°C.
   Approved for Corzan®\* CPVC Piping Systems.
- Meets ASTM F493 and ASTM D2846.

\*Corzan is a registered trademark of The Lubrizol Corporation.

Product No.	Size	Description	Ctn. Qty.
31036	16 oz.	CPVC Heavy Duty Gray	24
31037	32 oz.	CPVC Heavy Duty Gray	12







#30328 shown





#### **EP42 CPVC HD Gray Industrial Cement**

- Heavy-bodied industrial gray solvent cement specifically designed for use on PVC and CPVC piping systems requiring chemical resistance to caustics including hypochlorite, mineral acids and aqueous salt solutions.
- For Schedules 40 and 80 CPVC and PVC up to 12" diameter, as well as other classes and schedules with interference fit.
- Resistant to caustics and hypochlorites up to 15 percent solution. Refer to EP 42 Chemical Resistance Chart for compatibility prior to using with chemcial solutions.
- For use with all CPVC materials including Corzan® Industrial Piping Systems.
- Ultra violet indicator allows for quick and easy inspection of dry fit joints with any UV light source.
- Recommended application temperature 40°F to 110°F / 4°C to 43°C.
- Complies with various environmental requirements and SCAQMD Rule 1168/316A or BAAQMD Method 40 for VOC.
- Two year shelf life.
- . Meets and exceeds ASTM F493.

Approved for Corzan®\* CPVC Piping Systems.

Product No.	Size	Description	Ctn. Qty.
30328	16 oz.	EP42 CPVC HD Gray Industrial Cement	24
30329	32 oz.	EP42 CPVC HD Gray Industrial Cement	12
30330	Gallon	EP42 CPVC HD Gray Industrial Cement	6

Chemical Resistance chart see page 33



#30331 shown





#### **EP42 CPVC HD Orange Industrial Cement**

- · Heavy-bodied orange solvent cement specifically designed for use on PVC and CPVC piping systems requiring chemical resistance to caustics including hypochlorite, mineral acids and aqueous salt solutions.
- For Schedules 40 and 80 CPVC and PVC up to 12" diameter, as well as other classes and schedules with
- Resistant to caustics and hypochlorites up to 15 percent solution. Refer to EP 42 Chemical Resistance Chart for compatibility prior to using with chemical solutions.
- For use with all CPVC materials including Corzan Industrial Piping Systems.
- Ultra violet indicator allows for quick an easy inspection of dry fit joints with any UV light source.
- Recommended application temperature 40°F to 110°F / 4°C to 43°C.
- Complies with various environmental requirements and SCAQMD Rule 1168/316A or BAAQMD Method 40 for VOC.
- Two year shelf life.
- . Meets and exceeds ASTM F493.

Product No.	Size	Description	Ctn. Qty.
30331	16 oz.	EP42 CPVC HD Orange Industrial Cement	24
30332	32 oz.	EP42 CPVC HD Orange Industrial Cement	12

#### PRIMERS & CLEANERS





#30770 shown





#### **Industrial Grade Purple Primer – NSF Listed**

- Very Aggressive Purple-tinted primer for use on PVC and CPVC pipe and fittings.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1168/316A or BAAQMD Method 40 and various environmental requirements.
- Recommended for Commercial and Large diameter thermoplastic piping systems, specifically CPVC Sch. 40 / 80.
- Ideal for use in cold weather applications.
- Removes surface dirt, grease and grime as well as softens the pipe surface to allow a fast, secure solvent weld.
- For use in areas where plumbing code calls for verification that a primer has been used.
- NSF and IAPMO Listed.
- Meets ASTM F656.

Product No.	Size	Description	Ctn. Qty.
30770	16 oz.	Purple Primer – Industrial Grade	24
30771	32 oz.	Purple Primer – Industrial Grade	12
30772	Gallon	Purple Primer – Industrial Grade	6



## Datev

#### PRIMERS & CLEANERS

#### Industrial Grade Clear Primer - NSF Listed

- Very Aggressive Clear primer for use on PVC and CPVC pipe and fittings.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1168/316A or BAAQMD Method 40 and various environmental requirements.
- · Recommended for Commercial and Large diameter thermoplastic piping systems, specifically CPVC Sch. 40 / 80.
- Ideal for use in cold weather applications.
- Removes surface dirt, grease and grime as well as softens the pipe surface to allow a fast, secure solvent weld.
- NSF Listed.
- Meets ASTM F656.

Product No.	Size	Description	Ctn. Qty.
30773	16 oz.	Clear Primer – Industrial Grade	24
30774	32 oz.	Clear Primer – Industrial Grade	12
30775	Gallon	Clear Primer – Industrial Grade	6



#30774 shown



#### Purple Primer - NSF Listed

- Purple-tinted aggressive primer for use on PVC and CPVC pipe and fittings.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1168/316A or BAAQMD Method 40 and various environmental requirements.
- Removes surface dirt, grease and grime as well as softens the pipe surface to allow a fast, secure solvent weld.
- For use in areas where plumbing code calls for verification that a primer has been used.
- NSF and IAPMO Listed.
- Meets ASTM F656.

Product No.	Size	Description	Ctn. Qty.
30755	4 oz.	Purple Primer	24
30756	8 oz.	Purple Primer	24
30757	16 oz.	Purple Primer	24
307573	16 oz.	Purple Primer – Display Pack	10
30758	32 oz.	Purple Primer	12
307583	32 oz.	Purple Primer – Display Pack	6
30759	Gallon	Purple Primer – Wide Mouth Can	6



#30758 shown







#30753 shown



#### Clear Primer - NSF Listed

- Clear aggressive primer for use on PVC and CPVC pipe and fittings.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1168/316A or BAAQMD Method 40 and various environmental requirements.
- · Removes surface dirt, grease and grime as well as softens the pipe surface to allow a fast, secure solvent weld.
- NSF Listed.
- Meets ASTM F656.

Product No.	Size	Description	Ctn. Qty.
30750	4 oz.	Clear Primer	24
30751	8 oz.	Clear Primer	24
30752	16 oz.	Clear Primer	24
30753	32 oz.	Clear Primer	12
30754	Gallon	Clear Primer	6



#### PRIMERS & CLEANERS





#30806 shown

#### **Purple Primer/Cleaner**

- Purple-tinted aggressive primer for use on PVC and CPVC pipe and fittings.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1171/M24 or BAAQMD Method 40 and various environmental requirements.
- · Less aggressive than clear and purple primers.
- Removes surface dirt, grease and grime for preparation before solvent cementing.
- Always check local codes for acceptability of this product.

Product No.	Size	Description	Ctn. Qty.
30780	4 oz.	Purple Primer/Cleaner	24
30783	8 oz.	Purple Primer/Cleaner	24
30796	16 oz.	Purple Primer/Cleaner	24
30806	32 oz.	Purple Primer/Cleaner	12
30768	Gallon	Purple Primer/Cleaner	6

#### **Clear Cleaner**

- Clear Cleaner for ABS, PVC and CPVC pipe and fittings.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1171/M24 or BAAQMD Method 40 and various environmental requirements.
- All schedules and all diameters.
- Flows freely and evaporates guickly.
- · Fast acting cleaner removes surface dirt, grease and grime.

Product No.	Size	Description	Ctn. Qty.
30779	4 oz.	Cleaner	24
30782	8 oz.	Cleaner	24
307823	8 oz.	Cleaner – Display Pack	36
30795	16 oz.	Cleaner	24
307953	16 oz.	Cleaner – Display Pack	10
30805	32 oz.	Cleaner	12
30766	Gallon	Cleaner – Wide Mouth Can	6



#30805 shown

#### Handy Packs

- Convenient "Handy Pack" for storage just add pipe and fittings.
- Contains one can of PVC Cement and one can of NSF Purple Primer.





#30246 shown









#### **PVC CEMENTS**



#### **PVC - Clear, Medium Body, Medium Set Cement**

• For PVC Types I & II, potable water, DWV and SW pipe and fittings up to 6" diameter.

• For Schedules 40 and 80.

Product No.	Size	Description	Ctn. Qty.
60003	4 oz.	PVC - Clear - Dauber In Cap	12
60013	8 oz.	PVC - Clear - Dauber In Cap	12
60015	16 oz.	PVC - Clear - Jumbo Dauber In Cap	12
60020	32 oz.	PVC - Clear - Jumbo Dauber In Cap	12
60025	Gallon	PVC - Clear	6







#### PVC - Clear, Regular Body, Medium Set Cement

- For PVC Types I & II, potable water and SW pipe and fittings up to 4" diameter.
- For Schedules 40 and 80.

Product No.	Size	Description	Ctn. Qty.
60043	4 oz.	PVC - Clear - Dauber In Cap	12
60053	8 oz.	PVC - Clear - Dauber In Cap	12
60055	16 oz.	PVC - Clear - Jumbo Dauber In Cap	12
60060	32 oz.	PVC - Clear - Jumbo Dauber In Cap	12









#### **PVC - Clear, Medium Body, Fast Set Cement**

- For PVC Types I & II, potable water and SW pipe and fittings up to 8" diameter.
  - For Schedules 40 and 80.

Product No.	Size	Description	Ctn. Qty.
60103	4 oz.	PVC - Clear - Dauber In Cap	24
60113	8 oz.	PVC - Clear - Jumbo Dauber In Cap	12
60115	16 oz.	PVC - Clear - Jumbo Dauber In Cap	12
60120	32 oz.	PVC - Clear - Jumbo Dauber In Cap	12







#### Below Zero PVC - Clear, Regular Body, Fast Set Cement

- For PVC Types I & II, potable water and SW pipe and fittings up to 6" diameter.
- For Schedules 40 and 80.
- Recommended application temperature -10° to 110°F / -23°C to 43°C.

Product No.	Size	Description	Ctn. Qty.
60142	8 oz.	Below Zero PVC - Clear - Dauber In Cap	24
60145	16 oz.	Below Zero PVC - Clear - Jumbo Dauber In Cap	12
60148	32 oz.	Below Zero PVC - Clear - Jumbo Dauber In Cap	12



#### **PVC CEMENTS**





#### **PVC - Clear, Heavy Body, Slow Set Cement**

• For PVC Types I & II, potable water, DWV and SW pipe and fittings up to 15" diameter.

• For Schedules 40 and 80.

Product No.	Size	Description	Ctn. Qty.
60155	8 oz.	PVC - Clear - Dauber In Cap	24
60160	16 oz.	PVC - Clear - Jumbo Dauber In Cap	12
60165	32 oz.	PVC - Clear - Jumbo Dauber In Cap	12

#60165 shown







#60220 shown





#### PVC - Gray, Heavy Body, Slow Set Cement

- For PVC Types I & II, potable water, DWV and SW pipe and fittings up to 15" diameter.
- For Schedule 40 and 80.

Product No.	Size	Description	Ctn. Qty.
60210	8 oz.	PVC - Gray - Dauber In Cap	24
60215	16 oz.	PVC - Gray - Jumbo Dauber In Cap	12
60220	32 oz.	PVC - Gray - Jumbo Dauber In Cap	12
60225	Gallon	PVC - Gray	6



#60260 shown





#### Wet Set PVC - Aqua Blue, Medium Body, Fast Set Cement

- For PVC Types I & II, potable water, DWV and SW pipe and fittings up to 8" diameter.
- Ideal for lawn sprinkler and swimming pool installations.
- Applicable where conditions are very wet and/or when quick pressurization is imperative.
- For Schedules 40 and 80.

Product No.	Size	Description	Ctn. Qty.
60253	8 oz.	Wet Set PVC - Aqua Blue - Dauber In Cap	12
60255	16 oz.	Wet Set PVC - Aqua Blue - Jumbo Dauber In Cap	12
60260	32 oz.	Wet Set PVC - Aqua Blue - Jumbo Dauber In Cap	12

#### CPVC CEMENTS





#60320 shown





#### **CPVC - Orange, Medium Body, Fast Set Cement**

- CPVC potable water pipe and fittings up to 8" diameter.
- For all Schedules.

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Product No.	Size	Description	Ctn. Qty.
60303	4 oz.	CPVC Cement - Orange - Dauber In Cap	12
60313	8 oz.	CPVC Cement - Orange - Dauber In Cap	12
60315	16 oz.	CPVC Cement - Orange - Jumbo Dauber In Cap	12
60320	32 oz.	CPVC Cement - Orange - Jumbo Dauber In Cap	12

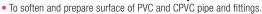






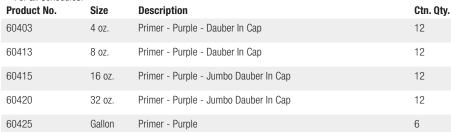
#### CLEANERS AND PRIMERS

#### **Primer For PVC And CPVC - Purple**













#60490 shown

#### **PVC PRIMER-Purple**

- To soften and prepare surface of PVC pipe and fittings.
- For all Schedules.
- Use caution: Purple primers contain a dye which is difficult or impossible to remove.

Product No.	Size	Description	Ctn. Qty.
60473	4 oz.	PVC Primer-Purple- Dauber In Cap	12
60483	8 oz.	PVC Primer-Purple- Dauber In Cap	12
60485	16 oz.	Cleaner - Clear - Jumbo Dauber In Cap	12
60490	32 oz.	PVC Primer-Purple- Jumbo Dauber In Cap	12
60495	Gallon	PVC Primer- Purple	6



#60465 shown

#### **PVC Primer - Clear**

. To soften and prepare surface of PVC pipe and fittings.

• For all Schedules.  Product No.	Size	Description	Ctn. Qty.
60453	4 oz.	PVC Primer - Clear - Dauber In Cap	12
60458	8 oz.	PVC Primer - Clear - Dauber In Cap	12
60460	16 oz.	PVC Primer - Clear - Jumbo Dauber In Cap	12
60465	32 oz.	PVC Primer - Clear - Jumbo Dauber In Cap	12
60470	Gallon	PVC Primer - Clear	6



#60447 shown

#### **Unpurple Primer For PVC And CPVC Cement**

- To soften and prepare surface of PVC pipe and fittings.
- Special purple dye appears clear purple color revealed only under UV light.

<ul> <li>For all Schedules.</li> </ul>			
Product No.	Size	Description	Ctn. Qty.
60445	16 oz.	Unpurple Primer For PVC And CPVC - Jumbo Dauber In Cap	12
60447	32 oz.	Unpurple Primer For PVC And CPVC - Jumbo Dauber In Cap	12



#### CLEANERS AND PRIMERS





#60667 shown

#### **Plastic Pipe And Fittings Cleaner - Clear**

- For removing foreign matter and dirt from ABS, PVC, and CPVC, pipe and fitting.
- For all Schedules.

Product No.	Size	Description	Ctn. Qty.
60652	4 oz.	Cleaner - Clear - Dauber In Cap	12
60659	8 oz.	Cleaner - Clear - Dauber In Cap	12
60664	16 oz.	Cleaner - Clear - Jumbo Dauber In Cap	12
60667	32 oz.	Cleaner - Clear - Jumbo Dauber In Cap	12

#### ABS CEMENTS





#60520 shown





#### ABS - Black, Medium Body, Fast Set Cement

- For DWV and SW pipe and fittings up to 8" diameter.
  For all Schedules.

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	Product No.	Size	Description	Ctn. Qty.
	60503	4 oz.	ABS - Black - Dauber In Cap	12
	60513	8 oz.	ABS - Black - Dauber In Cap	12
	60515	16 oz.	ABS - Black - Jumbo Dauber In Cap	12
	60520	32 oz.	ABS - Black - Jumbo Dauber In Cap	12

#### Multi-Purpose - Milky, Medium Body, Fast Set Cement

- For potable water, DWV and SW pipe and fittings.For joining PVC, CPVC and ABS pipe and fittings up to 6" diameter.
- For Schedules 40 and 80.

Product No.	Size	Description	Ctn. Qty.
60703	4 oz.	Multl-Purpose - Milky - Dauber In Cap	12
60713	8 oz.	Multl-Purpose - Milky - Dauber In Cap	12
60715	16 oz.	Multl-Purpose - Milky - Jumbo Dauber In Cap	12
60720	32 oz.	Multl-Purpose - Milky - Jumbo Dauber In Cap	12



#60720 shown



#### United **Elchem Industries**

#### **PVC CEMENTS**

# UNI-WELD





#### 1200 Series PVC Medium Clear Cement

- Medium-bodied clear cement for use on all schedules and classes of PVC pipe and fittings up to 6" diameter with interference fit.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1168/316A or BAAQMD Method 40 and various environmental requirements.
- · Recommended for potable water, pressure pipe and DWV.
- Recommended application temperature 40°F to 110°F / 4°C to 43°C.
- Meets ASTM D2564.

Product No.	Size	Description	Ctn. Qty.
1266S	4 oz.	PVC Medium Clear	24
1256S	8 oz.	PVC Medium Clear	24
1246S	16 oz.	PVC Medium Clear	24
1236S	32 oz.	PVC Medium Clear	12
1224	Gallon	PVC Medium Clear	6



#1536S shown





#### 1500 Series PVC Heavy Duty Clear Cement

- Heavy duty clear cement for use on all schedules and classes of PVC pipe and fittings up to 12" diameter with interference fit, up to 18" for non-pressure.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1168/316A or BAAQMD Method 40 and various environmental requirements.
- Recommended application temperature 40°F to 110°F / 4°C to 43°C.
- . Thick formula fills gaps in large diameter pipe and loose fitting joints.
- Recommended for potable water, pressure pipe, conduit and DWV.
- Meets ASTM D2564.

Product No.	Size	Description	Ctn. Qty.
1566S	4 oz.	PVC Heavy Duty Clear	24
1556S	8 oz.	PVC Heavy Duty Clear	24
1546S	16 oz.	PVC Heavy Duty Clear	24
1536S	32 oz.	PVC Heavy Duty Clear	12
1524	Gallon	PVC Heavy Duty Clear	6



#1636S shown





#### 1600 Series PVC Medium Gray Cement

- Medium-bodied clear cement for use on all schedules and classes of PVC pipe and fittings up to 6" diameter with interference fit.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1168/316A or BAAQMD Method 40 and various environmental requirements.
- Recommended application temperature 40°F to 110°F / 4°C to 43°C.
- · Recommended for potable water, pressure pipe and DWV.
- Meets ASTM D2564.

Product No.	Size	Description	Ctn. Qty.
1666S	4 oz.	PVC Medium Gray	24
1656S	8 oz.	PVC Medium Gray	24
1646S	16 oz.	PVC Medium Gray	24
1636S	32 oz.	PVC Medium Gray	12
1624	Gallon	PVC Medium Gray	6



#1736S shown





#### 1700 Series PVC Heavy Duty Gray Cement

- Heavy duty gray cement for use on all schedules and classes of PVC pipe and fittings up to 12" diameter with interference fit, up to 18" for non-pressure.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1168/316A or BAAQMD Method 40 and various environmental requirements.
- Recommended application temperature 40°F to 110°F / 4°C to 43°C.
- Thick formula fills gaps in large diameter pipe and pipe and fittings, loose fitting joints.
- Recommended for water, pressure pipe and DWV.
- Meets ASTM D2564.

Product No.	Size	Description	Ctn. Qty.
1746S	16 oz.	PVC Heavy Duty Gray	24
1736S	32 oz.	PVC Heavy Duty Gray	12
1724	Gallon	PVC Heavy Duty Gray - Wide Mouth Can	6



#1836S shown





#### 1800 Series Super 30<sup>®</sup> Extra Heavy Body Gray PVC Cement

- Extra heavy bodied medium-setting gray cement for use on PVC pipe and fittings up to 30" diameter.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1168/316A or BAAQMD Method 40 and various environmental requirements.
- · Builds up for large diameter installation to fill gaps.
- Recommended application temperature 40°F to 110°F / 4°C to 43°C.
- · Formulated for quick installation.
- · Recommended for potable water, pressure pipe and DWV.
- Meets ASTM D2564.

Product No.	Size	Description	Ctn. Qty.
1836S	32 oz.	Extra Heavy Duty Gray	12
1824	Gallon	Extra Heavy Duty Gray – Wide Mouth Can	6



#2236S shown





#### 2200 Series PVC Regular Clear Cement

- · Regular-bodied clear cement for use on all schedules and classes of PVC pipe and fittings up to 4" for Sch. 40 and up to 2" for Sch. 80.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1168/316A or BAAQMD Method 40 and various environmental requirements.
- Recommended for potable water, pressure pipe and DWV.
- Recommended application temperature 40°F to 110°F / 4°C to 43°C.
- · Sets up quickly.
- Meets ASTM D2564.

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Product No.	Size	Description	Ctn. Qty.
2266S	4 oz.	PVC Regular Clear	24
2256S	8 oz.	PVC Regular Clear	24
2246S	16 oz.	PVC Regular Clear	24
2236S	32 oz.	PVC Regular Clear	12
2224	Gallon	PVC Regular Clear	6

#### United **Elchem** Industries

#### **PVC CEMENTS**



#2636S shown





#### 2600 Series Polar-Weld™ PVC All Weather Cement

- · Medium-bodied clear cement for use on all schedules and classes of PVC pipe and fittings up to 6" diameter with interference fit.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1168/316A or BAAQMD Method 40 and various environmental requirements.
- · Recommended for potable water, pressure pipe and DWV.
- Formulated for fast initial set-up at temperatures down to -15°F to 110°F /-26°C to 43°C.
- No primer needed on non-pressure DWV, where local codes permit.
- Meets ASTM D2564.

Product No.	Size	Description	Ctn. Qty.
2666S	4 oz.	Polar-Weld PVC All Weather	24
2656S	8 oz.	Polar-Weld PVC All Weather	24
2646S	16 oz.	Polar-Weld PVC All Weather	24
2636S	32 oz.	Polar-Weld PVC All Weather	12
2624	Gallon	Polar-Weld PVC All Weather	6



#2836S shown





#### 2800 Series PVC Regular Clear Fast Set Cement

- Regular-bodied clear cement for use on all schedules and classes of PVC pipe and fittings up to 4" for Sch. 40 and up to 2" for Sch. 80.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1168/316A or BAAQMD Method 40 and various environmental requirements.
- · Recommended for potable water, pressure pipe and DWV.
- Recommended application temperature 40°F to 110°F / 4°C to 43°C.
- · Sets up quickly.
- Meets ASTM D2564.

Product No.	Size	Description	Ctn. Qty.
2866S	4 oz.	PVC Regular Clear Fast Set	24
2856S	8 oz.	PVC Regular Clear Fast Set	24
2846S	16 oz.	PVC Regular Clear Fast Set	24
2836S	32 oz.	PVC Regular Clear Fast Set	12
2824	Gallon	PVC Regular Clear Fast Set	6



#### CPVC, ABS & MULTI-PURPOSE CEMENTS

#### 3200 Series CPVC Medium Orange Cement

#3236S shown





- Medium-bodied orange cement for use on CPVC pipe and fittings up to 6" diameter.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1168/316A or BAAQMD Method 40 and various environmental requirements.
- Recommended application temperature 40°F to 110°F / 4°C to 43°C.
- Recommended for hot and cold potable water pressure pipe.
- Meets ASTM F493.

Product No.	Size	Description	Ctn. Qty.
3266S	4 oz.	CPVC Medium Orange	24
3256S	8 oz.	CPVC Medium Orange	24
3246S	16 oz.	CPVC Medium Orange	24
3236S	32 oz.	CPVC Medium Orange	12

## VATEGORY

#### CPVC, ABS & MULTI-PURPOSE CEMENTS





#6236S shown

#### **6200 Series Multi Purpose Clear Cement**

- Regular-bodied clear cement for use on all schedules and classes of PVC, CPVC and ABS pipe and fittings up to 2" diameter with interference fit.
- Recommended for potable water, pressure pipe and DWV.
- Recommended application temperature 40°F to 110°F / 4°C to 43°C.
- Meets performance requirements of ASTM D2564, D2235 and F493.

Consult Oatey Technical Service before using.

Product No.	Size	Description	Ctn. Qty.
6266S	4 oz.	Multi Purpose Regular Clear	24
6256S	8 oz.	Multi Purpose Regular Clear	24
6246S	16 oz.	Multi Purpose Regular Clear	24
6236S	32 oz.	Multi Purpose Regular Clear	12

#### 4400 Series ABS Medium Black Cement

- Medium-bodied black cement for use on all schedules and classes of ABS pipe and fittings up to 6" diameter with interference fit.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1168/316A or BAAQMD Method 40 and various environmental requirements.
- · For all non-pressure applications.
- Recommended application temperature 40°F to 110°F / 4°C to 43°C.
- Meets ASTM D2235.

Product No.	Size	Description	Ctn. Qty.
4466S	4 oz.	ABS Medium Black	24
4456S	8 oz.	ABS Medium Black	24
4446S	16 oz.	ABS Medium Black	24
4436S	32 oz.	ABS Medium Black	12

# UNI-WELD WAS CEMENT MEDIUM BLACK MEDIUM BLA

#4436S shown





#### PRIMERS & CLEANERS

United Elchem Industries



#7336S shown

#### 7300 Series All Purpose Clear Cleaner

- Clear cleaner for ABS, PVC and CPVC pipe and fittings.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1171/M24 or BAAQMD Method 40 and various environmental requirements.
- Flows freely and evaporates quickly.
- · Fast acting cleaner removes surface dirt, grease and grime.
- · All schedules and all diameters.

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Product No.	Size	Description	Ctn. Qty.
7366S	4 oz.	Clear Cleaner	24
7356S	8 oz.	Clear Cleaner	24
7346S	16 oz.	Clear Cleaner	24
7336S	32 oz.	Clear Cleaner	12
7324	Gallon	Clear Cleaner	6



#### PRIMERS & CLEANERS



#### 8000 Series Prime-Tite™ Blue Primer – NSF Listed

- Blue-tinted aggressive primer for use on PVC and CPVC pipe and fittings.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1168/316A or BAAQMD Method 40 and various environmental requirements.
- · Formulated to work with all "TITE" products.
- Meets ASTM F656.

Product No.	Size	Description	Ctn. Qty.
8046S	16 oz.	Prime-Tite Blue Primer	24
8036S	32 oz.	Prime-Tite Blue Primer	12





#8736S shown





#### 8700 Series Purple Primer – NSF Listed

- Purple-tinted aggressive primer for use on PVC and CPVC pipe and fittings.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1168/316A or BAAQMD Method 40 and various environmental requirements.
- For use in areas where plumbing code calls for verification that a primer has been used.
- · Removes surface dirt, grease and grime as well as softens the pipe surface to allow a fast, secure solvent weld.

Product No.	Size	Description	Ctn. Qty.
8766S	4 oz.	Purple Primer	24
8756S	8 oz.	Purple Primer	24
8746S	16 oz.	Purple Primer	24
8736S	32 oz.	Purple Primer	12
8724	Gallon	Purple Primer	6



#8836S shown

#### 8800 Series Purple Primer/Cleaner

- Purple-tinted aggressive primer for use on PVC and CPVC pipe and fittings.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1171/M24 or BAAQMD Method 40 and various environmental requirements.
- · Less aggressive than clear primer and purple primer.
- Removes surface dirt, grease and grime as well as softens the pipe surface to allow a fast, secure solvent weld.

Product No.	Size	Description	Ctn. Qty.
8866S	4 oz.	Purple Primer/Cleaner	24
8856S	8 oz.	Purple Primer/Cleaner	24
8846S	16 oz.	Purple Primer/Cleaner	24
8836S	32 oz.	Purple Primer/Cleaner	12
8824	Gallon	Purple Primer/Cleaner	6

#### PRIMERS & CLEANERS





#9336S shown



#### 9300 Series Clear Primer - NSF Listed

- A clear aggressive primer for use on PVC and CPVC.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1168/316A or BAAQMD Method 40 and various environmental requirements.
- Removes surface dirt, grease and grime as well as softens the pipe surface to allow a fast, secure solvent weld.
- · All schedules and all diameters.
- Meets ASTM F656.

Product No.	Size	Description	Ctn. Qty.
9366S	4 oz.	Clear Primer – NSF Listed	24
9356S	8 oz.	Clear Primer – NSF Listed	24
9346S	16 oz.	Clear Primer – NSF Listed	24
9336S	32 oz.	Clear Primer – NSF Listed	12
9324	Gallon	Clear Primer – NSF Listed	6

#### "TITE SERIES" CEMENTS





#2036S shown





#### 2000 Series Plumb-Tite™ PVC Medium "Hot" Blue Cement

- Medium-bodied blue colored cement for use on all schedules and classes of flexible and rigid PVC pipe and fittings up to 6" with interference fit.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1168/316A or BAAQMD Method 40 and various environmental requirements.
- No primer needed on non-pressure DWV, where local codes permit.
- Very fast setting cement formulated for wet conditions and/or quick pressurization and fast installation.
- Recommended application temperature 40°F to 110°F / 4°C to 43°C.
- Recommended for potable water, pressure pipe and DWV.
- Meets ASTM D2564.

Product No.	Size	Description	Ctn. Qty.
2066S	4 oz.	Plumb-Tite PVC Medium "Hot" Blue	24
2056S	8 oz.	Plumb-Tite PVC Medium "Hot" Blue	24
2046S	16 oz.	Plumb-Tite PVC Medium "Hot" Blue	24
2036S	32 oz.	Plumb-Tite PVC Medium "Hot" Blue	12
2024	Gallon	Plumb-Tite PVC Medium "Hot" Blue	6



#2346S shown





#### 2300 Series Pool-Tite™ Medium Blue "Hot" PVC Cement

- Medium-bodied blue colored cement for use on all schedules and classes of flexible and rigid PVC pipe and fittings up to 6" with interference fit.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1168/316A or BAAQMD Method 40 and various environmental requirements.
- No primer needed on non-pressure DWV, where local codes permit.
- Very fast setting cement formulated for wet conditions and/or quick pressurization and fast installation.
- Recommended application temperature 40°F to 110°F / 4°C to 43°C.
- Recommended for potable water, pressure pipe and DWV.
- Meets ASTM D2564.

Product No.	Size	Description	Ctn. Qty.
2366S	4 oz.	Pool-Tite PVC Medium "Hot" Blue	24
2356S	8 oz.	Pool-Tite PVC Medium "Hot" Blue	24
2346S	16 oz.	Pool-Tite PVC Medium "Hot" Blue	24
2336S	32 oz.	Pool-Tite PVC Medium "Hot" Blue	12
2324	Gallon	Pool-Tite PVC Medium "Hot" Blue	6





#### "TITE SERIES" CEMENTS

## POOL-CLEAR MEDIUM PVC CE

#2936S shown

(NSF.) PW-DWV-SEWER

#### 2900 Series Pool-Clear™ Medium Clear PVC Cement

- Medium-bodied clear cement for use on all schedules and classes of flexible and rigid PVC pipe and fittings up to 6" with interference fit.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1168/316A or BAAQMD Method 40 and various environmental requirements.
- · Specially formulated for use with flexible and rigid piping systems.
- Recommended application temperature 40°F to 110°F / 4°C to 43°C.
- Recommended for potable water, pressure pipe and DWV.
- Meets ASTM D2564.

Product No.	Size	Description	Ctn. Qty.
2946S	16 oz.	Pool-Clear PVC Medium Clear	24
2936S	32 oz.	Pool-Clear PVC Medium Clear	12



#2436S shown





#### 2400 Series Turf-Tite™ PVC Medium "Hot" Blue Cement

- Medium-bodied blue colored cement for use on all schedules and classes of flexible and rigid PVC pipe and fittings up to 6" with interference fit.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1168/316A or BAAQMD Method 40 and various environmental requirements.
- No primer needed on non-pressure DWV, where local codes permit.
- Very fast setting cement formulated for wet conditions and/or quick pressurization and fast installation.
- Recommended application temperature 40°F to 110°F / 4°C to 43°C.
- Recommended for potable water, pressure pipe and DWV.
- Meets ASTM D2564.

Product No.	Size	Description	Ctn. Qty.
2466S	4 oz.	Turf-Tite PVC Medium "Hot" Blue	24
2456S	8 oz.	Turf-Tite PVC Medium "Hot" Blue	24
2446S	16 oz.	Turf-Tite PVC Medium "Hot" Blue	24
2436S	32 oz.	Turf-Tite PVC Medium "Hot" Blue	12
2424	Gallon	Turf-Tite PVC Medium "Hot" Blue	6



#2736S shown

#### 2700 Series Multi-Tite™ Medium Blue "Hot" PVC Solvent Cement

- Medium-bodied blue colored cement for use on ABS, PVC and CPVC pipe and fittings up to 6" with interference fit.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1168/316A or BAAQMD Method 40 and various environmental requirements.
- No primer needed on non-pressure DWV, where local codes permit.
- Very fast setting cement formulated for wet conditions and/or quick pressurization and fast installation.
- Recommended application temperature 40°F to 110°F / 4°C to 43°C.
- Recommended for potable water, pressure pipe and DWV.
- Meets ASTM D2564.

Product No.	Size	Description	Ctn. Qty.
2766S	4 oz.	Multi-Tite PVC Medium "Hot" Blue	24
2756S	8 oz.	Multi-Tite PVC Medium "Hot" Blue	24
2746S	16 oz.	Multi-Tite PVC Medium "Hot" Blue	24
2736S	32 oz.	Multi-Tite PVC Medium "Hot" Blue	12

#### "TITE SERIES" CEMENTS





PW-DWV-SEWER

UPC.

#### Spa-Tite™ Heavy Duty "Hot" Blue PVC Cement

- Heavy-bodied blue colored cement for use on all schedules and classes of flexible and rigid PVC pipe and fittings up to 12" with interference fit.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1168/316A or BAAQMD Method 40 and various environmental requirements.
- Specially formulated for use with flexible and rigid piping systems.
- Very fast setting cement formulated for wet conditions and/or quick pressurization and fast installation.
- Recommended application temperature 40°F to 110°F / 4°C to 43°C.
- Recommended for potable water, pressure pipe and DWV.
- Meets ASTM D2564.

Product No.	Size	Description	Ctn. Qty.
24436S	32 oz.	Spa-Tite PVC Heavy Duty Blue	12



#24336S shown





#### Spa-Tite™ Heavy Duty "Hot" Clear PVC Cement

- Heavy-bodied clear cement for use on all schedules and classes of flexible and rigid PVC pipe and fittings up to 12" with interference fit.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1168/316A or BAAQMD Method 40 and various environmental requirements.
- · Specially formulated for use with flexible and rigid piping systems.
- Very fast setting cement formulated for wet conditions schedules and classes of flexible and rigid PVC pipe and/or quick pressurization and fast installation.
- Recommended application temperature 40°F to 110°F / 4°C to 43°C.
- Recommended for ALL grades and types of PVC pipe and fittings potable water, pressure pipe and DWV.
- Meets ASTM D2564.

Product No.	Size	Description	Ctn. Qty.
24336S	32 oz.	Spa-Tite PVC Heavy Duty Clear	12



#3036S shown





#### 3000 Series Well-Tite™ PVC Medium "Hot" Blue Cement

- Medium-bodied blue colored cement for use on all schedules and classes of flexible and rigid PVC pipe and fittings up to 6" with interference fit.
- Lo-V.O.C. Solvent Cement meets California South Coast Air Quality Management District (SCAQMD) 1168/316A or BAAQMD Method 40 and various environmental requirements.
- No primer needed on non-pressure DWV, where local codes permit.
- Very fast setting cement formulated for wet conditions and/or quick pressurization and fast installation.
- Recommended application temperature 40°F to 110°F / 4°C to 43°C.
- · Recommended for potable water, pressure pipe and DWV.
- Meets ASTM D2564.

Product No.	Size	Description	Ctn. Qty.
3046S	16 oz.	Well-Tite PVC Medium "Hot" Blue	24
3036S	32 oz.	Well-Tite PVC Medium "Hot" Blue	12
3024	Gallon	Well-Tite PVC Medium "Hot" Blue	6



#### ACCESSORIES



#### **Plastic Pipe Cement Brushes**

Product No.	Size	Description	Ctn. Qty.
50200	1"	Plastic Pipe Cement Brush - Natural Bristle	36



#### **Solvent Cement And Primer Accessories**

- Standard replacement daubers specifically sized for 4 oz., 8 oz., 16 oz. and 32 oz. cement/primer cans.
- Brush applicator for 16 & 32 oz. cans.
- Standard replacement cans

Product No.	Size	Description	Ctn. Qty.
31322	4 oz.	Dauber Cap with Polyethylene Liner for PVC/CPVC Cement (Tin Plated Stem) 3/8" Dauber	48
	4 oz.	Dauber Cap with Polyethylene Liner for PVC/CPVC Cement (Tin Plated Stem) 3/4" Dauber	48
31325	8 oz.	Dauber Cap with Polyethylene Liner for PVC/CPVC Cement (Tin Plated Stem) 3/8" Dauber	48
31309	8 oz.	Dauber Cap with Polyethylene Liner for PVC/CPVC Cement (Tin Plated Stem) 3/4" Dauber	48
31310	16 oz.	Dauber Cap with Polyethylene Liner for PVC/CPVC Cement (Tin Plated Stem) 1-1/2" Dauber	48
31312	32 oz.	Dauber Cap with Polyethylene Liner for PVC/CPVC Cement (Tin Plated Stem) 1-1/2" Dauber	48
31313	16/32 oz.	Dauber For CPVC Cement 3/4"	48
31257	16/32 oz.	Brush Top Dauber 1-1/2" Length	50
31275	12"	Gallon Can Roller Applicator – Fits Wide And Standard Mouth Size	12
31276	12"	Gallon Can Swab Applicator – Fits Wide And Standard Mouth Size	12
31304	4 oz.	Cement Can	24
31305	8 oz.	Cement Can	24
31306	16 oz.	Cement Can	24
31307	32 oz.	Cement Can	12
30901	1 Gallon	Wide Mouth Can	6



#### **Adjustable Daubers**

- For applying solvent cement and primers.
- Dauber is virtually unbreakable.
- · Designed to adjust to various can dimensions and evaporation of solvents and prevents spillage to ensure a good
- · Specially constructed easy open, easy close sealing controls allows application of the proper amount of cement.
- Fits can sizes 1/2 pint through quart.
  1/2" and 1" size daubers.

Product No.	Size	Description	Ctn. Qty.
31300	1/2"	Adjustable Plastic Dauber w/ 1/2" Ball	100
31301	1"	Adjustable Plastic Dauber w/ 1" Ball	100
31302	1"	Adjustable Plastic Dauber w/ 1" Ball	50



#### **Cement Carrier**

- Designed to make it easier to keep cement and cleaner ready for use on the job.
- Caddy holds two 32 oz. cans.
- · Patented Design.

Product No.	Size	Description	Ctn. Qty.
31250	32 oz. can	Cement Carrier	12



#### CHEMICAL RESISTANCE CHART FOR EP 42 ORANGE & 42 GRAY



Chemical Name	Conc.	CPVC	PVC
Acetic Acid	20%	180	140
Acetone		NR	NR
Alums		180	140
Aluminum Chloride	sat'd	180	140
Aluminum Hydroxide	sat'd	180	140
Aluminum Sulfate		NR	140
Ammonium Hydroxide		NR	140
Ammonium Phosphate		140	140
Aqua Regia		73	NR
Aromatic Hydrocarbons		NR	NR
Barium Chloride		180	140
Bleach	15%	180	140
(Sodium Hypochlorite)			
Brine Acid		180	73
Calcium Chloride		180	140
Calcium Hydroxide		180	140
Calcium Chlorate		180	140
Castor Oil		NR	140
Caustic Potash (Potassium Hydroxide)		CT	140
Caustic Soda (Sodium Hydroxide)		CT	140
Citric Acid	sat'd	180	140
Chromic Acid	40%	180	140
Detergents		CT	140
Deisel Fuel		NR	140
Ethanol	5%		
Ethylene Gylcol	50%	180	140
Ferric Chloride		180	140
Ferric Hydroxide		180	140
Ferric Nitrate		180	140
Ferric Sulfate		180	140
Ferrous Chloride		180	140
Ferrous Hydroxide		180	73
Ferrous Nitrate		140	73
Ferrous Sulfate		180	140
Formaldehyde	37%	NR	140
Fructose		180	140
Natural Gas		NA	140
Gasoline		NR	NR
Glycerine		180	140
Hydraulic Oils		NA	73
Hydrochloric Acid	10%	180	140
	30%	180	140
	36%	140	140
Isopropyl Alcohol		NR	140
Machina Oil		100	140

Machine Oil

Chemical Name	Conc.	CPVC	PVC
Mineral Oil		180	140
Motor Oil		180	140
Nitric Acid	10%	180	140
	30%	150	140
	40%	120	100
	50%	120	100
	70%	100	73
	Fuming	NR	73
Petrolatum		180	140
Phosphoric Acid	10%	180	140
	50%	180	140
	85%	73	140
Pot Ash (Potassium Carbonate)		180	140
Potassium Aluminum Sulfate		180	140
Potassium Amyl Sulfate		Incom	140
Potassium Chloride		180	140
Potassium Hydroxide		CT	140
Propylene Glycol	25%	180	140
Sodium Chloride		180	140
Sodium Chlorite	25%	180	NR
Sodium Hydroxide		CT	140
Sodium Phosphate		180	140
Sulfuric Acid	30%		
	50%		
	60%		
	70%		
	80%		
	90%		
	93%		
	94%		
	95%		
	96%		
	98%		
Thread Oils			
Triethyl Amine		NR	73
Trisodium Phosphate		180	140
Water Chlorinated		180	140
Water Distilled		180	140
Water Deionized		180	140
Zinc Chloride		180	140

The information provided in this chart is not guaranteed. The piping system should be tested with the circulating materials under typical application conditions to determine suitability.

 $NR = Not \ Recommended$ CT = Consult Technical



180

140

#### HOW TO SOLVENT WELD



#### **Pipe Types**

CPVC: Chlorinated Polyvinyl Chloride – Typically used for pressure piping applications, including hot and cold potable water distribution. Can also be used for corrosive fluid handling in industrial or chemical applications.

ABS: Acrylonitrile Butadiene Styrene - Typically used for non-pressure piping applications.

**PVC:** Polyvinyl Chloride – Typically used for pressure or non-pressure piping applications.

#### **Solvent Cements for any Application**

If you need to solvent weld one pipe joint or one thousand, Oatey® is the solvent cement more professionals choose than any other brand. From hot to cold, wet to dry, Oatey has the solvent cement to meet your exact requirement for any plastic pipe installation.

#### **Solvent Cement Cure Times**

The cure time of solvent cements is dependent on several factors. The pipe size, socket fit, ambient temperature, relative humidity, solvent cements and the system operating pressure should all be considered when determining cure times.

Oatey Solvent Cements are developed with the plumbing contractor in mind. New products like Orange Lava Hot CPVC Cement have the lowest set up and cure times in the industry, a perfect fit for any job requiring minimal downtime.

Oatey continues to work hard to provide you peace of mind and confidence when using Oatey brand solvent cements and products.

Cure chart see page 33

#### How To Solvent Weld

#### PRIOR TO USE: Read all product labels carefully.

Stir or shake cement before using. If jelly-like, do not use. Keep container closed when not in use. Avoid eye and skin contact. Wear safety glasses with side shields and wear rubber gloves.

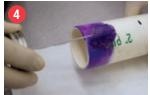
- 1. Square pipe ends, chamfer and remove all dirt.
- 2. Check dry fit of pipe and fitting. Pipe should easily go 1/3 of the way into the fitting. If pipe bottoms, it should be snug.
- 3. Use a suitable applicator at least 1/2 the size of the pipe diameter. For larger size pipe systems use a natural bristle brush or roller.
- 4. Clean pipe and fitting with a listed primer. (Do not use primer on ABS pipe and fittings. Use Clear Cleaner only!)
- 5. Apply liberal coat of cement to pipe to the depth of the socket, leave no uncoated surface.
- Apply a thin coat of cement to inside of fitting, avoid puddling of cement. Puddling can cause weakening and premature failure of pipe or fitting. Apply a second coat of cement to the pipe.
- 7. Assemble parts QUICKLY. Cement must be fluid If cement surface has dried, recoat both parts.
- 8. Push pipe FULLY into fitting using a 1/4 turning motion until pipe bottoms.
- 9. Hold pipe and fitting together for 30 seconds to prevent pipe push-out – longer at low temperatures. Wipe off excess.
- **10.** Allow 15 minutes for good handling strength and 2 hours cure time at temperatures above 60°F before pressure testing up to 180 psi. Longer cure times may be required at temperatures below 60°F or with pipe above 3". DO NOT TEST WITH AIR OR COMPRESSED GAS.

For specialty cements and chemical applications, please see specific product label instructions.

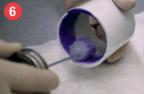


















#### SET UP/CURING TIMES

The set up/cure time is dependent on several factors. The pipe size, socket fit, ambient temperature, relative humidity, solvent cement used and the system operating pressure should all be considered when determining set up/cure times.

PVC & ABS						
	Tempera	nture during as	sembly and cur	e period		
Pipe Diameter	60°-100°F 16°-38°C	40°-60°F 4°-16°C	20°-40°F -7°-4°C	0°-20°F -18°7°C		
1/2" to 1-1/4" 13 to 32mm	2 min	5 min	8 min	10 min		
1-1/2" to 3" 40 to 80mm	5 min	10 min	12 min	15 min		
4" to 5" 100 to 125mm	15 min	30 min	60 min	2 hrs		
6" to 8" 150 to 200mm	30 min	90 min	3 hrs	6 hrs		

#### **Average Handling/Set Up Times** for PVC/CPVC Solvent Cements

Handling/Set Up Time is the time required prior to handling the joint. In damp or humid weather, allow 50% additional time.

These figures should only be used as a general guide. Conditions in the field may vary.

Contact Oatey Technical Services for set up times for pipe larger than 8" diameter.

Pipe Diameter	1/2"	3/4"	1"	1-1/4"	1-1/2"	2"	3"	4"	6"	8"
Number Of Joints	325	250	150	125	90	70	50	30	10	8

These figures are estimates based on laboratory testing. Conditions in the field may vary.

#### **Average Number of Joints** Per Quart of Solvent Cement

PVC & ABS							
	Temperature during assembly and cure period						
Pipe Dia	meter	60°-100°F 16°-38°C	40°-60°F 4°-16°C	20°-40°F -7°-4°C	0°-20°F -18°7°C		
1/2" to 1-1/4" 13 to 32mm	Up to 180 psi	15 min	20 min	30 min			
13 10 32111111 -	180 psi +	4 hrs	8 hrs	36 hrs			
1-1/2" to 3" 40 to 80mm	Up to 180 psi	30 min	45 min	60 min	Please contact		
40 10 00111111	180 psi +	8 hrs	16 hrs	72 hrs	Oatey Technical		
4" to 5" 100 to 125mm -	Up to 180 psi	2 hrs	4 hrs	36 hrs	Services for cure time		
100 to 12511111	180 psi +	12 hrs	24 hrs	4 days	information		
6" to 8" 150 to 200mm -	Up to 180 psi	8 hrs	16 hrs	3 days			
150 to 20011111	180 psi +	24 hrs	48 hrs	9 days			

#### CPVC Temperature during assembly and cure period 60°-100°F | 40°-60°F 20°-40°F 0°-20°F **Pipe Diameter** 16°-38°C 4°-16°C -7°-4°C | -18°--7°C **Up to 180** 2 hrs 1/2" to 1-1/4" 1 hr psi 13 to 32mm 180 psi + 6 hrs 12 hrs **Up to 180** 1-1/2" to 3" 2 hrs 4 hrs psi Please contact 40 to 80mm 180 psi + 12 hrs 24 hrs Oatey Technical Services for cure **Up to 180** 6 hrs 12 hrs 4" to 5" time information

18 hrs

8 hrs

24 hrs

psi

180 psi +

**Up to 180** 

psi

180 psi +

100 to 125mm

6" to 8"

150 to 200mm

#### **Average Joint Cure Times** for PVC/CPVC Solvent Cements

Joint cure time is the time required before pressure testing the system. In damp or humid weather allow 50% additional cure time.

#### Contact Oatey Technical Services for cure times for pipe larger than 8" diameter.

This data is applicable only for new piping installations and not recommended for repair or cut-ins on hot and cold water distribution systems. Please contact Oatey Technical Service for recommendations on Cure Times for such applications.

DO NOT test PVC and CPVC piping systems with compressed air or gas.

Notes: Cure schedule is the time required before pressure testing the system

- This chart can be used as a guideline to determine joint cure
- Cure times stated are for conditions with relative humidity of 60% or less
- In damp or humid weather allow 50% additional cure time



36 hrs

16 hrs

48 hrs







## Category 2

#### **Thread Sealants and Leak Detectors**

When it comes to Thread Sealants, nobody does it better than Oatey® and Hercules®. Together we have formulated and manufactured thread sealants for more than 70 years. We continuously respond to professional plumbers' changing needs with new technology, new ideas, and new products. From low-pressure to high-pressure piping demands, from plastics to metals, as well as the market's need for PTFE — we lead the industry with Thread Sealants and Pipe Joint Compounds that provide solutions.



#### Hercules® MEGALOC® Thread Sealant (see page 40)

With DuPont<sup>™</sup> Kevlar<sup>®</sup>

Call it the plumbing industry's only "bulletproof" thread sealant.

MEGALOC® Thread Sealant now features DuPont™ Kevlar®
in its formula. That's one part of what makes MEGALOC the highest performing thread sealant on the market. Another is the fact that it wipes clean from hands and tools with just a dry rag. And it washes out of clothing too.

For use on both plastic and metal pipe and fittings, MEGALOC is grit-free and does not contain PTFE. It sets soft; no cure time required; never hardens, cracks or becomes brittle. No odor. It's non-separating, non-flammable, and non-hazardous, with leak-proof hydraulic resistance to 12,000 PSI. It withstands gas pressure to 2600 PSI and performs over a temperature range of -50° to 400°F (on steel pipe).

Use MEGALOC on all metals, including galvanized steel, black iron, aluminum, copper, brass, stainless steel, and on PVC, ABS, and CPVC plastics. Not recommended for lines carrying concentrated acids, alkalis, ketones and oxygen.

Certified to ANSI/NSF Standard 61. Safe for drinking water lines. UPC listed. Meets CSA requirements 4-90 for gas. Low VOC. Meets Fed. Spec. TT-S-1732. Blue.







## Hercules® MEGATAPE PTFE Tape (see page 38)

2X Denser!

Seals threads on virtually any piping system, including: Stainless steel pipe, cast iron, PVC, CPVC and ABS pipe, brass and chrome fittings, gas connections, and more!

**Looks better** - 80% of shower heads sold are chrome or nickel. Gray blends better.

**Performs better** - Harder, sharper low-lead and stainless steel threads demand a thicker, denser tape. And no other tape contains more PTFE than MEGATAPE.

Each size comes in a MEGA-huge 1000-inch roll. Use MEGATAPE on any threaded pipe carrying dilute acids, compressed air, aliphatic solvents, dilute caustics, cutting oils, diesel fuel oil, hydraulic fluids, L.P. Gas, natural gas, petroleum solvents, steam, vegetable oils, water and many more.



## Datev

#### THREAD SEALANTS AND LEAK DETECTORS

#31228 shown



#### **Gray Pipe Joint Compound**

- Non-hardening gray paste seals and lubricates threaded joints.
- · For use on water, steam or air lines.
- Non-separating and non-toxic material.
- · Not for use on plastic threads.

Product No.	Size	Description	Ctn. Qty.
31226	1 fl. oz.	Gray Pipe Joint Compound	12
31227	4 fl. oz.	Gray Pipe Joint Compound	12
31228	8 fl. oz.	Gray Pipe Joint Compound	12
31235	16 fl. oz.	Gray Pipe Joint Compound	24
31236	32 fl. oz.	Gray Pipe Joint Compound	12



#31230 shown







#### **Great White® Pipe Joint Compound with PTFE**

- Lubricates and seals all threaded joints.
- White, non-hardening, non-separating, non-toxic paste.
- Withstands up to 3,000 PSI on gases from -50 to +400°F, and 10,000 PSI on liquids from -50 to +500°F.
- For use with water, steam, caustics or dilute acid lines.
- · Can be used with plastic and metal threads.
- Approved for use on Flowguard Gold, Blazemaster and Corzan piping systems.

Product No.	Size	Description	Ctn. Qty.
31229	1 fl. oz.	Great White® Pipe Joint Compound w/ PTFE	12
31230	4 fl. oz.	Great White® Pipe Joint Compound w/ PTFE	12
31231	8 fl. oz.	Great White® Pipe Joint Compound w/ PTFE	12
31232	16 fl. oz.	Great White® Pipe Joint Compound w/ PTFE	24
31233	32 fl. oz.	Great White® Pipe Joint Compound w/ PTFE	12



#31262 shown



#### **Great Blue® Pipe Joint Compound**

- Flexible blue, non-hardening, non-separating, non-toxic paste, no odor, easy clean-up.
- Use on PVC, CPVC, ABS, polyethylene, polypropylene, iron, steel, copper or brass threads up to and including 2".
- Withstands up to 3,000 PSI on gases from -50° to +400° F and 10,000 PSI on liquids from -50° to +500° F ABS, cycolac, polypropylene, iron, steel or copper.
- · Lubricates and seals thread on water, natural gas, steam, air lines, caustics and dilute acids.

Product No.	Size	Description	Ctn. Qty.
31265	1 fl. oz.	Great Blue® Pipe Joint Compound	12
31261	4 fl. oz.	Great Blue® Pipe Joint Compound	12
31262	8 fl. oz.	Great Blue® Pipe Joint Compound	12
31263	16 fl. oz.	Great Blue® Pipe Joint Compound	24
312636	16 fl. oz.	Great Blue® Pipe Joint Compound – Display	6







#31202 shown

#### White General Purpose Thread Seal Tape With PTFE

- Provides a clean, positive seal on threaded connections.
- A high density product that resists tearing and stretching for easy, efficient application.
- Available carded or packaged bulk on spools.
- Complies with Military Spec. No. A-A-58092 & UL 31 RO.
- 3 mils thick, 0.7 grams/cubic centimeter density.

Product No.	Size	Description	Ctn. Qty.
31199	1/2" x 260"	PTFE White Thread Seal Tape	144
31202	1/2" x 520"	PTFE White Thread Seal Tape	144
31212	3/4" x 260"	PTFE White Thread Seal Tape	144

#### **Yellow Gas Line Thread Seal Tape With PTFE**

- Manufactured especially for natural gas, propane, butane, water, oil and chemical lines.
- Heavier than white tape with density of 1.35-1.50 grams/cubic centimeters, 4 mils thick.
- Complies with MIL-T-22230A (ASG), UL 31 RO, AGA 3226 and CAN/ULC-S642.

Product No.	Size	Description	Ctn.	Qty.
31403	1/2" x 260"	PTFE Yellow Thread Seal Tape - Dispenser Pack	100	(II)
31403D	1/2" x 260"	PTFE Yellow Thread Seal Tape – Display	20	(II)



#31403 shown

#31402 shown

#### **Pink Water Line Thread Seal Tape With PTFE**

- Provides fast positive seal for water lines, sewage lines and sprinkler systems.
- Effective on metal or plastic threads.
- Complies with Mil. Spec. A-A 58092.
- Pink tape is 3 mils thick with density of 1.35-1.50 grams/cubic centimeter.
- Packaged on spools in a display carton.

Product No.	Size		Ctn.	Qty.
31402D	1/2" x 260"	PTFE Pink Thread Seal Tape – Display	50	(II)



#30209 shown

#### All Purpose Leak Detector

- · Detects leaks quickly on all types of tubing, valves, cylinders, pressure tanks or other systems under air, gas or oxygen pressure.
- Functions properly in subzero temperatures.
- Slow evaporation rate extends inspection time.

Product No.	Size	Description	Ctn. Qty.
30209	8 oz.	All Purpose Leak Detector With Dauber	12
30211	16 oz.	All Purpose Leak Detector With Trigger Spray	12
30212	Gallon	All Purpose Leak Detector	4







#### Megatape

- High density.
- Recommended by professionals.
- Extra-large spool.
- Performs better cUL-Listed to take on strenuous applications.

Product No.	Size	Description	Ctn.	Qty.
15050D	1/2" x 260"	Gray PTFE Tape, display box	120	(II)
15100	1/2" x 1000"	Gray PTFE Tape, display box	63	(II)
15110	3/4" x 1000"	Gray PTFE Tape, display box	45	(II)
15120	1" x 1000"	Gray PTFE Tape, display box	36	(II)



#15162 shown

#### **TFE Pipe Joint Tape**

- Economy-grade, low density tape.
- Weather resistant; Will not "freeze", seize or harden.

Product No.	Size	Description	Ctn. Qty.
15162	1/2" x 260"	TFE Pipe Joint Tape	144
15164	1/2" x 520"	TFE Pipe Joint Tape	144
15169	1/2" x 1296"	TFE Pipe Joint Tape	36
15176	3/4" x 520"	TFE Pipe Joint Tape	36
15183	1" x 520"	TFE Pipe Joint Tape	36



#15136 shown

#### Tape Dope®

- Industrial heavy grade multi-purpose PTFE tape.High density, high quality.
- · Self lubricant, easy-to-use.

Product No.	Size	Description	Ctn. Qty.
15124	1/2" x 500"	Tape Dope®	24
15127	1/2" x 750"	Tape Dope®	24
15136	3/4" x 500"	Tape Dope®	12







#15420 shown







- Oil-based thread sealant.
- Approved for use on Flowguard Gold, Blazemaster and Corzan piping systems.
- Not for use on any other plastic pipe or fittings.
- Gray colo
- Non-setting formula; Will not harden, crack or become brittle.
- Withstands air/steam pressure to 200 psi and liquid pressure to 250psi at temperatures from 0° to +350°F.

Product No.	Size	Description	Ctn. Qty.
15420	1/2 pt.	Pro Dope® - Screw Cap With Brush	24
15427	1 pt.	Pro Dope® - Screw Cap With Brush	12
15433	6 lb.	Pro Dope® - Plastic Pail With Handle	6
15435	Gallon	Pro Dope®	4
15445	5 gal.	Pro Dope®	1

# ERIP III



#### **Grrip™ - Industrial Black**

- All purpose, tough, pliable, non-petroleum based seal.
- Will not harden, crack, crumble or shrink.
- · Sets up quickly and dries to form a very tough, yet flexible seal.
- Withstands hydraulic pressure to 12,000 psi and gas pressure to 2600psi at temperatures from -50° to +400°F (on steel pipe).

Product No.	Size	Description	Ctn. Qty.
15510	1/4 pt.	$Grrip^{\scriptscriptstyleTM}$ - Industrial Black - Screw Cap With Brush	24
15515	1/2 pt.	$Grrip^{\scriptscriptstyleTM}$ - Industrial Black - Screw Cap With Brush	24
15520	1 pt.	Grrip <sup>™</sup> - Industrial Black - Screw Cap With Brush	12
15525	1 qt.	Grrip™ - Industrial Black	12





#### Real Tuff™

- Multi-purpose, heavy duty white PTFE paste thread sealant.
- Provides leak proof hydraulic resistance to 2,000 psi.
- Withstands hydraulic pressure to 12,000 psi and gas pressure to 2600 psi at temperatures from -50° to +500°F (on steel pipe).
- · Lubricates and seals all threaded joints.
- · For use with water, steam, caustics or dilute acid lines.
- · Can be used with plastic and metal threads

Product No.	Size	Description	Ctn. Qty.
15605	2 oz.	Real Tuff™ - Display, Plastic Tube (4 Trays)	48
15615	1/4 pt.	Real Tuff™ - Screw Cap With Brush	24
15620	1/2 pt.	Real Tuff™ - Screw Cap With Brush	24
15625	1 pt.	Real Tuff™ - Screw Cap With Brush	12
15632	1 qt.	Real Tuff™ - Screw Cap With Brush	12
15635	Gallon	Real Tuff <sup>™</sup>	4







#### Block™



- Leak-proof.
- Grit-free; non-separating, distinctive non-runny consistency.
- Withstands hydraulic pressure to 12,000 psi and gas pressure to 2600 psi at temperatures from -50° to +450°F (on steel pipe).

Product No.	Size	Description	Ctn. Qty.
15703	1/4 pt.	Block <sup>™</sup> - Screw Cap With Brush	24
15707	1/2 pt.	Block <sup>™</sup> - Screw Cap With Brush	24
15711	1 pt.	Block <sup>™</sup> - Screw Cap With Brush	12
15716	1 qt.	Block <sup>™</sup> - Screw Cap With Brush	12



#15707 shown

#### Megaloc®

- Made with DuPont<sup>™</sup> Kevlar<sup>®</sup>.
- Wipes easily from hands and tools with dry rag.
- No odor Soft setting Non Flammable Low VOC.
- High performing thread sealant.
- · Grit-free.
- Withstands hydraulic pressure to 12,000 psi and gas pressure to 2600 psi at temperatures from -50° to +400°F (on steel pipe).
- For use on metal or plastic pipe including ABS.

Product No.	Size	Description	Ctn. Qty.
15802	1.1 fl oz.	Megaloc® - Display, Plastic Tube	24
15804	1/4 pt.	Megaloc® - Screw Cap With Brush	24
15806	1/2 pt.	Megaloc® - Screw Cap With Brush	24
15808	1 pt.	Megaloc® - Screw Cap With Brush	12
15811	1 qt.	Megaloc® - Screw Cap With Brush	12
15814	Gallon	Megaloc®	4
15816	5 gal.	Megaloc®	1
15818	55 gal.	Megaloc <sup>®</sup>	1













#### Megabubble® Leak Detector

- Detects even the smallest gas leaks.
- Produces long-lasting bubbles.
- · Clings, even to vertical surfaces.
- Non-toxic, non-corrosive formula.
- Won't freeze.

Product No.	Size	Description	Ctn. Qty.
45801	8 oz.	Megabubble® Leak Detector - With Dauber	24
45804	16 oz.	Megabubble® Leak Detector - With Sprayer - Display Pack	12
45802	32 oz.	Megabubble® Leak Detector - With Sprayer	12
45803	Gallon	Megabubble® Leak Detector - Refill Container	4



#### Continued on next page.

Inert Gases



<sup>\*</sup>Verify suitability with pipe manufacturer

Hercules®		pu				40		
Thread Sealant		nodu				Таре		
Illicau Scalaill		Con				loint		
Hercules® Thread Sealant Application Chart Continued	00	Joint	obe	Tuff	Dope	ipe J		
HERCULES° Continued	Megaloc	Pipe Joint Compound	<b>Pro Dope</b>	Real-Tuff	Tape Dope	<b>TFE Pipe Joint Tape</b>	Block	Grrip
Jet Fuel								
Kerosene								
Ketones								
Liquified Pet. Gases								
Lubricating Oils								
Manufactures Gases								
Mineral Oils								
Natural Gas								
Nitrogen Gaseous								
Oxygen Gaseous								
Petroleum Solvents								
Propane								
Propylene Glycol								
Soap Liquid								
Steam Lines								
Sugar Liquid								
Toluene								
Tri-Chloro-Ethylene								
Vegetable Oils								
Water (Cold & Hot)								
Water Gas								
Xylene								
PIPE, VALVE, FITTING:								
ABS								
Aluminum								
Black Iron								
Brass								
C.P.V.C.*								
Copper								
Glass								
Monel								
Natural Rubber								
P.V.C.								
Plastics (P.E. Reinforced)								
Stainless Steel	_			_				



<sup>\*</sup>Verify suitability with pipe manufacturer







## Category 3

### **Copper Installation**

The best soldered joints come from the best cleaning and fluxing tools, as well as a careful and professional technique. Our solder, flux and cleaning tools are designed for the professional who takes pride in knowing just how to do the job right and chooses the highest quality products.

## **Oatey**

#### LEAD FREE WIRE SOLDER



#23001 shown



#### **Silver Lead Free Plumbing Wire Solder**

- Copper, bismuth, tin and silver alloy.
  420°F 460°F melting range.
- Meets ASTM Standard B-32 and the requirements of the Safe Drinking Water Act.
- Formulated for plumbing/potable water line applications.

Product No.	Size	Description	Gauge	Ctn. Qty.
BULK				
22027	200g.	Silver Lead Free Wire Solder	.084"	10
23000	1/2 lb.	Silver Lead Free Wire Solder	.117"	10
23001	1 lb.	Silver Lead Free Wire Solder	.117"	25
23002	5 lb.	Silver Lead Free Wire Solder	.117"	10



#29024 shown



#### Safe-Flo® Lead Free Plumbing Wire Solder

- Copper, bismuth, tin and silver alloy.
  420°F 460°F melting range.
- Meets ASTM Standard B-32 and the requirements of the Safe Drinking Water Act.
- Formulated for plumbing/potable water line applications.

Product No.	Size	Description	Gauge	Ctn. Qty.
BULK				
29024	1/2 lb.	Safe-Flo Silver Wire Solder	.117"	10
29025	1 lb.	Safe-Flo Silver Wire Solder	.117"	10
CARDED				
53061	1 oz.	Safe-Flo Silver Wire Solder	.084"	12
53062	1/4 lb.	Safe-Flo Silver Wire Solder	.117"	12
53064	1/2 lb.	Safe-Flo Silver Wire Solder	.117"	12
50683	8 oz.	Safe-Flo Silver Plumbing Kit	.117"	12
50684	8 oz.	Safe-Flo Silver Plumbing Kit*	.117"	12
50691	8 oz.	Safe-Flo/H-205 Flux Solder Kit	.117"	12
50692	1 oz.	Safe-Flo/H-2095 Flux Solder Kit	.117"	12
53013	1 oz.	Hobby Solder Kit	.063"	12

<sup>\*</sup>Packaged without inner display carton.



#### 97/3 Lead Free Plumbing Wire Solder

- Lead free alloy of 97% tin and 3% copper.
- 440°F 572°F melting range.
- Meets the requirements of the Safe Drinking Water Act.
- Formulated for plumbing/potable water line applications.

Product No.	Size	Description	Gauge	Ctn. Qty.
BULK				
20973	1 lb.	Copper/Tin Wire Solder	.117"	25

#### LEAD FREE WIRE SOLDER





#22017 shown

#### 95/5 Lead Free Plumbing Wire Solder

- Lead Free Alloy of 95% Tin and 5% Antimony.
- 450°F 464°F melting range.
- Meets the requirements of the Safe Drinking Water Act.
- Most commonly used where frequent and extreme temperature changes and vibrations occur.

Product No.	Size	Description	Gauge	Ctn. Qty.
BULK				
22004	1/2 lb.	95/5 Wire Solder	.117"	10
22018	1 lb.	95/5 Wire Solder	.117"	10
22017	1 lb.	95/5 Wire Solder	.117"	25
29031	1 oz.	95/5 Wire Solder	.063"	20
CARDED				
53026	1 oz.	95/5 Wire Solder	.081"	12
53181	1 oz.	95/5 Wire Solder*	.081"	12
53027	1/4 lb.	95/5 Wire Solder	.081"	12

<sup>\*</sup>Packaged without inner display carton.



#53176 shown

#### 95/5 Lead Free Acid Core Wire Solder

- Lead Free Alloy of 95% Tin and 5% Antimony.
- 450°F 464°F melting range.
- General purpose solder for sheet metal and radiator work. Acid flux is contained within the core.

Product No.	Size	Description	Gauge	Ctn. Qty.
BULK				
53170	1/2 lb.	95/5 Acid Core Wire Solder	.081"	10
53172	1 lb.	95/5 Acid Core Wire Solder	.120"	10
CARDED				
53174	1.5 oz.	95/5 Acid Core Wire Solder	.081"	12
53176	1/4 lb.	95/5 Acid Core Wire Solder	.081"	12



#53173 shown

#### 95/5 Lead Free Rosin Core Wire Solder

- Lead Free Alloy of 95% Tin and 5% Antimony.
- 450°F 464°F melting range.
- Designed for electrical/electronic work. Rosin flux is contained within the core.

Product No.	Size	Description	Gauge	Ctn. Qty.
BULK				
53171	1/2 lb.	95/5 Rosin Core Wire Solder	.063"	10
53173	1 lb.	95/5 Rosin Core Wire Solder	.120"	10
CARDED				
53175	1 oz.	95/5 Rosin Core Wire Solder	.063"	12
53177	1/4 lb.	95/5 Rosin Core Wire Solder	.063"	12
53190	1/4 lb.	95/5 Rosin Core Wire Solder*	.063"	12

<sup>\*</sup>Packaged without inner display carton.



#53019 shown

#### **Instant Solder**

- Lead Free.
- Easy to use solder and flux all in one.

Product No.	Size	Description	Ctn. Qty.
53019	1-1/2 oz.	Instant Solder	12





#### LEADED WIRE SOLDER



#53010 shown

#### **Wire Solder**

- 50/50 Alloy of 50% Tin and 50% Lead.
- 40/60 Alloy of 40% Tin and 60% Lead.
  361°F 421°F melting range for 50/50 Alloy.
- 361°F 460°F melting range for 40/60 Alloy.
  Commonly used for tin plating, seaming joints, copper DWV systems and sheet metal repair.
- Contains lead. Not for use on drinking water lines.

Product No.	Size	Description	Gauge	Ctn. Qty.
BULK				
50192	1/2 lb.	50/50 Wire Solder	.125"	10
20015	1 lb.	50/50 Wire Solder	.125"	10
20019	1 lb.	50/50 Wire Solder	.125"	50
CARDED				
53010	1 oz.	50/50 Wire Solder	.075"	12
53014	1/4 lb.	50/50 Wire Solder	.125"	12
53191	1/4 lb.	50/50 Wire Solder*	.125"	12
50490	1/2 lb.	50/50 Wire Solder	.125"	12
21018	1 lb.	40/60 Wire Solder	.125"	50

<sup>\*</sup>Packaged without inner display carton.



#53011 shown

#### **Acid Core Wire Solder**

- 40/60 Alloy of 40% Tin and 60% Lead.
  50/50 Alloy of 50% Tin and 50% Lead.
  361°F 421°F melting range for 50/50 Alloy.
  361°F 460°F melting range for 40/60 Alloy.
- General purpose solder for repairing galvanized gutters, filling metal seams and other general repairs.
- Contains lead. Not for use on drinking water lines.

Product No.	Size	Description	Gauge	Ctn. Qty.
BULK				
20116	1 lb.	50/50 Acid Core Wire Solder	.125"	10
50193	1/2 lb.	40/60 Acid Core Wire Solder	.081"	10
21115	1 lb.	40/60 Acid Core Wire Solder	.125"	10
CARDED				
53011	1.5 oz.	40/60 Acid Core Wire Solder	.081"	12
53183	1 oz.	40/60 Acid Core Wire Solder*	.081"	12
53015	1/4 lb.	40/60 Acid Core Wire Solder	.081"	12
50429	1/2 lb.	40/60 Acid Core Wire Solder	.081"	12
53196	1/2 lb.	40/60 Acid Core Wire Solder*	.081"	12

<sup>\*</sup>Packaged without inner display carton.



#### LEADED WIRE SOLDER





#50194 shown

#### **Rosin Core Wire Solder**

- 40/60 Alloy of 40% Tin and 60% Lead.

- 40/60 Alloy of 40% Tin and 60% Lead.
  361°F 460°F melting range for 40/60 Alloy.
  361°F 375°F melting range for 60/40 Alloy.
  Can be used for electrical applications including wiring and other fine electronic work.
- · Contains lead. Not for use on drinking water lines.

Product No.	Size	Description	Gauge	Ctn. Qty.
BULK				
29033	1 oz.	40/60 Rosin Core	.063"	20
50194	1/2 lb.	60/40 Rosin Core	.063"	10
21212	1 lb.	40/60 Rosin Core	.125"	10
CARDED				
53023	.8 oz.	60/40 Rosin Core	.063"	12
53012	1 oz.	40/60 Rosin Core	.063"	12
53184	1 oz.	40/60 Rosin Core	.063"	12
53185	.8 oz.	60/40 Rosin Core	.063"	12
53016	1/4 lb.	40/60 Rosin Core	.063"	12
53193	1/4 lb.	40/60 Rosin Core	.063"	12
50678	1/2 lb.	60/40 Rosin Core	.063"	12

<sup>\*</sup>Packaged without inner display carton.



#### **Bar Solder**

- 50/50 Alloy of 50% Tin and 50% Lead
  361°F 421°F melting range.
- Contains lead. Not for use on drinking water lines.
- · For use with copper drain piping, tin plating, seaming joints and sheet metal.

Product No.	Size	Description	Ctn. Qty.
21305	1-1/4 lb.	50% Tin / 50% Lead Bar	10
20307	1-1/4 lb.	50% Tin / 50% Lead Bar	40

## **Oatey**°

#### FLUX



#30011 shown



#### No. 5 Paste Flux

- Cleans and fluxes at the same time.
- · Effective on all metals except aluminum, magnesium and stainless steel.
- 100% lead free.
- Blended to clean surface oxidation.

Product No.	Size	Description	Ctn. Qty.
30011	1.7 oz.	No. 5 Flux	12
53017	1.7 oz.	No. 5 Flux w/ Brush — Carded	12
53200	1.7 oz.	No. 5 Flux w/ Brush — Carded*	12
30013	4 oz.	No. 5 Flux	24
30014	8 oz.	No. 5 Flux	24
30041	16 oz.	No. 5 Flux	12

<sup>\*</sup>Packaged without inner display carton.



#30373 shown



#### No. 95 Tinning Flux

- Tinning flux base great for low lead.
- 100% lead free.
- Excellent for large diameter copper.

Product No.	Size	Description	Ctn. Qty.
30374	1.7 oz.	No. 95 Tinning Flux – Lead Free	12
30373	1.7 oz.	No. 95 Tinning Flux – Lead Free – Carded	12
53201	1.7 oz.	No. 95 Tinning Flux – Lead Free – Carded*	12
30372	8 oz.	No. 95 Tinning Flux – Lead Free	24
30375	16 oz.	No. 95 Tinning Flux – Lead Free	12

<sup>\*</sup>Packaged without inner display carton.



#30130 shown



#### H-205 Paste Flux

- · Water flushable.
- As thick as No. 5 flux.
- Meets ASTM B-813.

Product No.	Size	Description	Ctn. Qty.
30130	1.7 oz.	H-20 <sup>5</sup> Water Soluble Paste Flux	12
53067	1.7 oz.	H-20 <sup>5</sup> Water Soluble Paste Flux – Carded	12
30131	4 oz.	H-20 <sup>5</sup> Water Soluble Paste Flux	24
30132	8 oz.	H-20 <sup>5</sup> Water Soluble Paste Flux	24
30133	16 oz.	H-20 <sup>5</sup> Water Soluble Paste Flux	12



#30140 shown



#### H-20®95 Water Soluble Tinning Flux

- Water soluble tinning flux base.
- As thick as No. 5 flux.
- Solder powder added to pre-tin the pipe. **Product No. Size De**

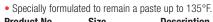
Product No.	Size	Description	Ctn. Uty.
30140	1.7 oz.	H-20 <sup>95</sup> Water Soluble Tinning Flux	12
53068	1.7 oz.	H-20 <sup>95</sup> Water Soluble Tinning Flux — Carded	12
30142	8 oz.	H-20 <sup>95</sup> Water Soluble Tinning Flux	24
30143	16 oz.	H-20 <sup>95</sup> Water Soluble Tinning Flux	12











Product No.	Size	Description	Ctn. Qty.
30062	16 oz.	No. 5 Paste Flux – Hot Weather	12



**NSF** 



- Formulated with strong cleaning agent.
- Ensures fast and effective soldering operation.
- Can be used for HVAC applications.

Product No.	Size	Description	Ctn. Qty.
30106	4 oz.	No. 11 Liquid Flux	12

#### SOLDERING PASTE AND SOLDERING FLUX





Climate Smooth™ Soldering Paste • Smooth, premium quality, petroleum-based flux.

- Formulated for use in extreme climate temperatures all year long.
- Self-cleaning; lead-free formula.
- Will not lose its consistency in high or low temperatures.
- Meets Commercial Item Description A-A-51145 (supersedes Fed. Spec O-F-506).

Product No.	Size	Description	Ctn. Qty.
10608	2 oz.	Display Pack, Screw Cap With Brush	48
10616	1/2 lb.	Climate Smooth <sup>™</sup> Soldering Paste	24
10619	9 oz.	Screw Cap With Brush	24
10621	1 lb.	Climate Smooth <sup>™</sup> Soldering Paste	24

#10608 shown



#10815 shown

#### Jel-Flux™

- Non-petroleum gel-type soldering flux.
- For use on most common metals except aluminum and stainless steels.
- · Lead-free, self-cleaning, and flows easily.

Product No.	Size	Description	Ctn. Qty.
10810	4 oz.	Dauber In Cap	24
10815	8 oz.	Dauber In Cap	24

#### BRUSHES AND FLAME PROTECTORS





#### **Acid Brushes**

- · Perfect brush for applying liquid or paste fluxes.
- Approximately 5" long, 1/2" wide.

Product No.	Size	Description	Ctn. Qty.
30710	1/2"	Acid Brush – Carded	12
30711	1/2"	Acid Brush – Bulk (per gross of 144)	1
30712	1/2"	Acid Brush – with Barcode	144



#### **Flame Protector**

- 9" x 12" woven ceramic (non asbestos) heat shield.
- Protects work areas from torches up to 2500°F.

Product No.	Size	Description	Ctn. Qty.
31400	9" x 12"	Bagged Flame Protector	5







#### **ABRASIVE CLOTH**



#31411 shown

#### **Plumber's Abrasive Sandcloth**

- For cleaning copper pipe and fittings and other soft metals.
- Use for deburring and roughing copper tubing, as well as plastic pipe.
- Packaged on rolls in handy dispenser box or carded to keep abrasive clean when storing.
- · Sandcloth backing is covered 100% with a tough aluminum oxide abrasive that provides fast cleaning and long life.

Product No.	Size	Description	Ctn. Qty.
31315	1.5" x 2 yds.	120 Grit Abrasive Sandcloth	20
31411	1.5" x 2 yds.	120 Grit Abrasive Sandcloth - Carded	10
31317	1.5" x 10 yds.	120 Grit Abrasive Sandcloth	24
31318	1.5" x 25 yds.	120 Grit Abrasive Sandcloth	12



#31321 shown

#### 180 Open Mesh Cloth

- · For working with copper, brass or aluminum.
- Made of an open nylon fabric with a phenolic resin adhesive which provides a rugged, waterproof aluminum oxide cloth of superior quality.

Product No.	Size	Description	Ctn. Qty.
31320	1.5" x 5 yds.	180 Open Mesh Cloth	24
31321	1.5" x 10 yds.	180 Open Mesh Cloth	24



#### **ABRASIVE CLOTH**

#### Hercules® Waterproof Abrasive Open Mesh Dispenser Box



- Made with resin-bonded 180 grit aluminum oxide.
- Waterproof.
- Easily cleaned.

Product No.	Size	Description	Ctn. Qty.
45011	1.5" x 5 yds.	Hercules® Waterproof Abrasive Open Mesh Dispenser Box	24
45013	1.5" x 10 yds.	Hercules® Waterproof Abrasive Open Mesh Dispenser Box	24



#### Hercules® Waterproof Abrasive Sandcloth Dispenser Box

- For cleaning copper pipe and fittings and other soft metals.
- Use for deburring and roughing copper tubing, as well as plastic pipe.
- · Made with water-resistant, resin-bonded 120 grit aluminum oxide

Product No.	Size	Description	Ctn. Qty.
45025	1.5" x 10 yds.	Hercules® Waterproof Abrasive Sandcloth Dispenser Box	24
45030	1.5" x 25 yds.	Hercules® Waterproof Abrasive Sandcloth Dispenser Box	12



Datev<sup>®</sup>

#### PIPE AND FITTING CLEANING TOOLS



#31404 shown

#### **Heavy Duty Fitting Brush**

- Easy to use, contoured, heavy duty handle is perfect for cleaning copper and brass fittings fast and effectively.
- High carbon twisted steel shaft and brush gives long life and durability.

Product No.	Size	Description	Ctn. Qty.
31327	1/2"	ID Fitting Brush w/ Heavy Duty Handle	12
31404	1/2"	ID Fitting Brush w/ Heavy Duty Handle Carded	10
31328	3/4"	ID Fitting Brush w/ Heavy Duty Handle	12
31405	3/4"	ID Fitting Brush w/ Heavy Duty Handle Carded	10
31329	1"	ID Fitting Brush w/ Heavy Duty Handle	12
31406	1"	ID Fitting Brush w/ Heavy Duty Handle Carded	10
31330	1-1/4"	ID Fitting Brush w/ Heavy Duty Handle	12
31331	1-1/2"	ID Fitting Brush w/ Heavy Duty Handle	6
31332	2"	ID Fitting Brush w/ Heavy Duty Handle	6





#### PIPE AND FITTING CLEANING TOOLS





#### **Economy Fitting Brush**

- Specially designed twisted wire handle fitting brush for cleaning copper and brass fittings.
- · High carbon steel brush ensures a long lasting, and sharp cutting surface.

Product No.	Size	Description	Ctn. Qty.
31336	1/2"	ID fitting brush w/ wire handle	12
31337	3/4"	ID fitting brush w/ wire handle	12
31338	1"	ID fitting brush w/ wire handle	12
31339	1-1/4"	ID fitting brush w/ wire handle	12
31340	1-1/2"	ID fitting brush w/ wire handle	6
31341	2"	ID fitting brush w/ wire handle	6



#### **Power Brushes**

- Ideal for cleaning copper fittings.
- Includes 2 high carbon spring steel brushes 1/2" and 3/4".
- Brush shaft is designed for 1/4" and 1/2" power drill chuck.

Product No.	Size	Description	Ctn. Qty.
31408	1/4" & 1/2"	Power Brushes – Carded	10



#### 4-In-1 Brush

 Includes long lasting high carbon steel brushes for cleaning the inner diameter. and hand tempered steel for cleaning the outer diameter. of 1/2" and 3/4" copper tube and fittings.

Product No.	Size	Description	Ctn. Qty.
31407	1/2" & 3/4"	4-in-1 brush – Carded	10
31348	1/2" & 3/4"	4-in-1 brush	12



#31412 shown

#### **O.D. Tube Cleaning Brush**

- Cleans the outside of copper tube before soldering.
- The easy-to-grip brush ensures a clean surface and prepares the pipe for soldering.

Product No.	Size	Description	Ctn. Qty.
31345	1/2"	O.D. tube brush	12
31412	1/2"	O.D. tube brush — Carded	10
31346	3/4"	O.D. tube brush	12
31413	3/4"	O.D. tube brush — Carded	10
31347	1"	O.D. tube brush	12
31414	1"	O.D. tube brush – Carded	10



#### **Nylon Grit Pads**

- Contains two 2" x 6" coarse grade nylon pads.
- For cleaning pipe and fittings and general use.

Product No.	Size	Description	Ctn. Qty.
31409		Nylon grit pads – Carded	10



#### **Specialty Brushes**

- Stainless steel bristled brush for cleaning threads on hard metal pipes.
- For cleaning pipe and fittings and general use.

Product No.	Size	Description	Ctn. Qty.
31410		Specialty brushes – Carded	10





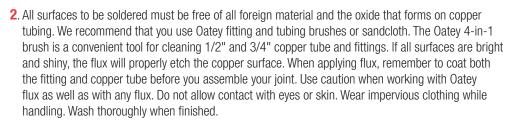
#### HOW TO USE SOLDER & LEAD PRODUCTS

#### **Application:**

- 1. Assemble all material you will need.
- 2. Select Oatey® soldering products. Read all instructions carefully.
- 3. Select and cut the copper pipe squarely using a tubing cutter or hacksaw.
- **4.** Clean all the copper surfaces to be joined using Oatey fitting and tubing brushes or sandcloth.
- **5**. Apply Oatey tinning or paste flux to the inside of the copper fitting and outside of the copper pipe.
- **6**. Assemble the joint.
- **7**. Heat the joint evenly and apply Oatey solder wire to the joint only after flux begins to bubble. This indicates proper temperature has been reached.
- **8**. Remove heat and solder wire once a bead has formed around the fitting. Allow the solder to cool before wiping away excess with a damp cloth.

Soldering is the most common method for connecting joints in copper water lines. Flux is used to remove foreign material from copper surfaces and to etch the copper surface. Without flux, solder will not flow into the joint. Thus, filling the void between the pipe and fitting provides a water-tight seal. Oatey Safe-Flo® Silver works much like 50/50 solder. H-20®95 Water Soluble Tinning Flux contains powdered lead-free solder that melts when the joint is heated, coating the joint with a thin layer of solder that ensures the solid wire will flow into the joint. When used together, they are as easy to use as a 50/50 solder.

1. After you have selected H-20®95 Water Soluble Tinning Flux and Safe-Flo Silver Solder, assemble your materials and put on protective eye wear. You'll need to cut your pipe. A tubing cutter will ensure a square cut. If the joint is not cut squarely or if the tube is mis-shaped, the joint may not solder properly.



- **3**. Although heating the joint is not a complicated process, you must be sure to address a few issues before you begin.
  - If the joint to be heated is close to a floor joist, wall stud or any combustible material, place an Oatey Flame Protector between the joint and material of concern. This will provide protection from heat and flames up to 2,000° F.
  - If you are soldering an existing water line, try to drain the line as much as possible. Water in the line will prevent the joint from reaching the required temperature. If you cannot drain all the water sufficiently, place a wadded up piece of bread into the line to prevent the water from flowing. The bread will hold the water back, allow the joint to be heated, and then easily wash away through the line when the water is turned on.
  - Solder flows to the hottest part of the joint, so heat the joint evenly so that the Safe-Flo Silver Solder
    will flow through the entire joint. Apply heat to one side of the joint and solder wire to the other.
    Never heat the solder wire itself.
- **4**. Solder is drawn into the joint by capillary action and a bead of solder will form around the joint when it's filled. When the bead appears, you know the joint is completed.
- 5. Be careful when wiping away the excess solder and flux residue that is left on the joint. Although the pipe may appear to be cool, always use a damp cloth to remove the excess solder and flux residue. Never touch the pipe without allowing it to cool.



















## Category 4

### **Putty, Caulks and Water Barriers**

Whether installing a faucet or strainer, resetting tile, sealing roof flashing, or repairing a pipe, professional plumbers can't afford a leak. They demand a watertight seal and they know that Oatey® and Hercules® products are formulated to do the job right every time. Stain-Free and Sta Put putty, pro poxy 20, plumbers caulk and roof and flashing sealants are trusted and synonymous with high quality and top performance.



#### Hercules Sta Put™ Ultra® (see page 56)

Safe for ANY Natural Stone Surface

Be sure to pick the right putty for the job. Great for sinks, bowls, faucets, strainers and shower bases. It stays flexible longer and will not crack or shrink. Plus it cleans up quickly and easily.

**Hercules Sta Put™ Ultra®** uses a new oil-free, non staining formula that is safe for almost any natural porous surface including:

- Granite
- Marble
- Quartz
- Sandstone
- Corian®
- Any other natural, porous surface\*



Oils in other putties will stain porous surfaces like this.







#### PUTTY, CAULK AND SEALANT





#31166 shown

#### **Plumber's Putty**

- Fixture setting compound for setting frames, faucets, strainer baskets, etc.
- . Stays flexible, will not crack or shrink.
- Easily workable, soft, pliable material.
- Not for use on marble, granite, plastic or any other dimensional stone.
- Meets Military Spec TTP-1536A.

Product No.	Size	Description	Ctn. Qty.
31166	14 oz.	Putty – Plastic container	24
31170	3 lb.	Putty - Plastic container	6
31174	5 lb.	Putty – Plastic container	6



#### **Stain-Free Plumber's Putty**

- Safe for ANY surface, including: Granite, Marble, Quartz, Sandstone, Corian®, Plastic\* or any natural, porous surface.
- Oil Free, NON-STAINING formula.
- Great for sinks, bowls, faucets, strainers and shower bases.
- Stays flexible; will not crack or shrink.
- · Cleans up quickly.
- · Not for use on ABS.

Product No.	Size	Description	Ctn. Qty.
31177	9 oz.	Stain-Free Putty	18



#### **Tub-N-Tile Caulk**

- · White, flexible, latex sealant.
- Fills and seals cracks and joints.
- · For caulking around showers, tubs, lavatories and sinks.
- · Cleans up with soap and water.
- Can be used to reset loose tiles.
- Can be painted when dry with either oil base or latex paint.

P	Product No.	Size	Description	Ctn. Qty.
3	80240	6 oz.	Tub-N-Tile Caulk – Cartridge	18
3	30241	10 oz.	Tub-N-Tile Caulk — Cartridge	24
			ū	24



#### **Tub-N-Tile Ultra Clear Sealant**

- Applies white and dries clear.
- Flexible butyl acrylate formula adheres to porous surfaces such as wood and masonry.
- Cleans up with soap and water.
- Flexible material won't crack or peel and adheres tightly.
- Paintable with no offensive odors.

Product No.	Size	Description	Ctn. Qty.
30235	6 oz.	Tub-N-Tile Clear Sealant - Tube	12





#### **PUTTY AND SEALANT**



#### **Fix-It™ Stick Epoxy Putty**

- Convenient multi-purpose sealing, patching and mending compound.
- Steel filled material, mixes in your hand and hardens in minutes.
- May be drilled, tapped, filed, sanded, sealed and painted when hardened.
- · Non-toxic material contains no solvents and will not shrink.

Product No.	Size	Description	Ctn. Qty.
31270	4 oz.	Fix-It Stick Epoxy Putty	12



#### Silicone Sealant

- Clear and white sealants for high performance sealing.
- Bonds to porcelain, ceramic, marble, fiberglass and most metals.
- Safe for use on plastic, including ABS.
- Remains permanently elastic.
- When fully cured, recognized by USDA for use in meat and poultry plants.
- Withstands temperature from -60°F to 400°F.
- Meets Fed. Spec. TT-S-00230C Class A & TT-S-001543A Class A, Mil. Spec. 46106A, ASTM C920, FDA Regulation No. 21 CFR 177.2600.

Product No.	Size	Description	Ctn. Qty.
30236	10.1 oz.	Silicone Sealant, Clear - Cartridge	12
30237	10.1 oz.	Silicone Sealant, White - Cartridge	12



#### PUTTY, CAULK AND SEALANT

# STA PUT

#25101 shown

#### Sta Put®

- Superior grade of plumbers' putty.
- Flexible, stretchable compound; molds easily.
- Will not harden, crumble, crack or shrink.Not for use on plastic.

Product No.	Size	Description	Ctn. Qty.
25101	14 oz.	Sta Put®	24
25103	3 lb.	Sta Put®	12
25105	5 lb.	Sta Put®	6
25110	7 lb.	Sta Put® - Plastic Pail With Handle	6



#### Sta Put Ultra®

- Non-staining polymer sealant.
- Sets up quickly.
- · Permanently soft, malleable, and flexible.
- Unique, professional grade.
- Safe for almost any natural porous surface including Granite, Marble, Quartz, Sandstone, Corian®.
- Not for use on ABS.

Product No.	Size	Description	Ctn. Qty.
25171	14 oz.	Sta Put® Ultra	12
25173	3 lb.	Sta Put® Ultra	12



#### Plastic Seal™

- · Multi-purpose caulk & repair product.
- · Waterproof.
- Ideal lead substitute in lead/oakum joints.

Product No.	Size	Description	Ctn. Qty.
25215	10.1 oz.	Plastic Seal™ - Cartridge	12



#### PUTTY, CAULK AND SEALANT





#25410 shown

#### **Roof & Flashing Sealant**

- Long-lasting sealant.
- No separation; no stirring time; no objectionable odor.
- Forms durable, flexible, weatherproof coating.
- · Can be applied on cold or wet surfaces.
- Not for use on rubber boot of flashings.

Product No.	Size	Description	Ctn. Qty.
25403	10.3 oz.	Roof & Flashing Sealant - Cartridge	12
25405	1 qt.	Roof & Flashing Sealant	12
25410	Gallon	Roof & Flashing Sealant	6

#### Pro-Poxy® 20

- Makes steel reinforced repairs in just 20 minutes.
- · Kneads quickly and easily.
- · Seals, mends, bonds and repairs almost anything, even underwater.
- Adheres to metals, masonry, wood, glass, and ceramics.
- When cured, may be drilled, sanded, filed and painted.
- Conforms to NSF standard 61 for use with potable water.

Product No.	Size	Description	Ctn. Qty.
25515	4 oz.	ProPoxy® 20 - Display Pack (2 - 1 Dz.)	24



#### Plastic Poxy™

- For most plastics.
- Fully hardens in 40 minutes.
- · Kneads quickly and easily.

Product No.	Size	Description	Ctn. Qty.
25531	4 oz.	Plastic Poxy <sup>™</sup> - Display Pack (2 - 1 Dz.)	24



#### **ProPoxy® Triple Play Putty**

- Three epoxies in one, handy package.
- Hercules ProPoxy 20, Copper Poxy and Plastic Poxy included.
- Cures in minutes.

Product No.	Size	Description	Ctn. Qty.
25527	4 oz.	ProPoxy Triple Play Putty Display Pack	24



#### Plumbers Caulk™

- · Siliconized acrylic-latex plumbers caulk.
- Flows easily, does not harden in tube or cartridge; will not crumble, resists shrinkage.
- · Flexible, durable, extremely mildew-resistant, waterproof.

Product No.	Size	Description	Ctn. Qty.
25605	5.5 fl oz.	Plumbers Caulk <sup>™</sup> - White - Tube Display	24
25615	10.1 fl oz.	Plumbers Caulk <sup>™</sup> - White - Cartridge	12
25620	5.5 fl oz.	Plumbers Caulk <sup>™</sup> - Clear - Tube Display	24
25625	10.1 fl oz.	Plumbers Caulk <sup>™</sup> - Clear - Cartridge	12
25631	5.5 fl oz.	Plumbers Caulk <sup>™</sup> - Almond/Bone - Tube Display	24
25636	10.1 fl oz.	Plumbers Caulk <sup>™</sup> - Almond/Bone - Cartridge	12
25641	5.5 fl. oz.	Plumbers Caulk <sup>™</sup> - Biscuit/Linen - Tube Display	24
25646	5.5 fl. oz.	Plumbers Caulk <sup>™</sup> - Biscuit/Linen - Cartridge	12
25641R	5.5 fl. oz.	Plumbers Caulk™ - Linen - Tube Display	24







#### Plumbers Caulk - Silicone™

• High-quality 100% pure professional grade sealant.

Excellent adhesion to most porous and non-porous materials.

• Tack-free in 30 minutes; completely cured in 24 hours.

Product No.	Size	Description	Ctn. Qty.
25676	10.1 oz.	Plumbers Caulk - Silicone <sup>™</sup> - White - Cartridge	12
25686	10.1 oz.	Plumbers Caulk - Silicone™ - Clear - Cartridge	12



#### Plumbers Firestop Sealant™

• Latex-based intumescent sealant.

- Meets many applications and codes.
- Provides up to a 3-hour fire rating.
- UL Classified.

Product No.	Size	Description	Ctn. Qty.
25696	10.1 oz.	Plumbers Firestop Sealant™ - Cartridge	12
25698	5 gal.	Plumbers Firestop Sealant™ - Pail	1



#### **High Temp Red**

- For high temperature applications.Flexible, durable, waterproof seal.
- Performs at temperatures ranging from -80° F to +600° F.

Product No.	Size	Description	Ctn. Qty.
25666	10.1 fl. oz.	High Temp Red — Cartridge	12











## **Category 5**

### **Oils, Lubricants and Hand Cleaners**

Our Oatey® and Hercules® cutting oils outperform the competition in four key areas: cutting efficiency (tap and drill test); in-use temperature and power requirements; fewest nicks and wearability on tools; and cutting the cleanest threads.



#### Hercules<sup>®</sup> for Hands<sup>™</sup> (see page 61)

Say Goodbye to Dirty "Plumber's Hands"

These pre-moistened hand cleaning towels are the only **Anti-bacterial** hand towel specifically formulated for plumbers. Anti-bacterial and ready-to-use, the towels remove industrial paints, lubricants, adhesives, tar, printer's ink, sealants, grease, oil, grime, caulks, flux and other stubborn soils. They also soften and remove plastic pipe cement. Use them for any dirty job!

**Hercules for Hands** towels are a safe alternative to products with harsh skin-drying solvents or abrasive particles. They contain skin-conditioning aloe vera and vitamin E. The 12" x 10" towels are rugged, and won't shred or leave residue on hands and can also be used to clean many other surfaces (see label precautions). Each container features a unique, storage lid that keeps all remaining towels moist.







#### HAND CLEANERS





#### Hercules For Hands™ - Lemon Lotion Hand Cleaner

- Professional strength cleaner formulated with pumice.

Product No.	Size	Description	Ctn. Qty.
45314	16 oz.	Hercules For Hands™ - Lemon Lotion Hand Cleaner - Flip Top Cap	12

#45314 shown

# #45325 shown

#### Hercules For Hands™ - Pumice Lotion Hand Cleaner

- Professional strength cleaner formulated with pumice.
- Protects and moisturizes hands with aloe vera, vitamin E and lanolin.

Product No.	Size	Description	Ctn. Qty.
45325	16 oz.	Hercules For Hands™ - Pumice Lotion Hand Cleaner - Flip Top Cap	12



#45333 shown

#### Hercules For Hands™ - Pre-Moistened Towels

- Formulated for plumbers even removes plastic pipe cement.
- Anti-bacterial, ready-to-use.

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Product No.	Size	Description	Ctn. Qty.	
45333	12" x 10"	Hercules For Hands™ - Pre-Moistened Towels - Dispenser Tub Of 70 Towels	6	
45333T	12" x 10"	Hercules For Hands™ - Pre-Moistened Towels - Pop Display Of 30 Tubs	30	
45337	12" x 10"	Hercules For Hands™ - Pre-Moistened Towels - Thin Tub -25 Per Tub	6	





#### OILS AND LUBRICANTS

# Managa Morrison & Constitution of Constitution

#30200 shown

#### **Clear Thread Cutting Oil**

- Protection helps make sharp clean threads while extending the life of your dies.
- · Formulated for hand thread cutting machines.
- Anti-mist and non-staining formula is not affected by weather.

Product No.	Size	Description	Ctn. Qty.
30200	16 oz.	Clear Cutting Oil (Hand Threading)	12
30201	32 oz.	Clear Cutting Oil (Hand Threading)	12
30202	Gallon	Clear Cutting Oil (Hand Threading)	6

## Tenano Cifronia na maga tagan

#30205 shown

#### **Dark Thread Cutting Oil**

- Formulated for high speed cutting machines.
- A special mixture of sulfonated oils provides high film strength.
- Keeps machines running cooler and extends the life of your dies.
- Anti-mist and non-staining formula is not affected by weather.

Product No.	Size	Description	Ctn. Qty.
30203	16 oz.	Dark Cutting Oil (Speed Threading)	12
30204	32 oz.	Dark Cutting Oil (Speed Threading)	12
30205	Gallon	Dark Cutting Oil (Speed Threading)	6



#30600 shown



#### Pipe/Gasket Lube

- Dissolves in hot water.
- Adheres to wet and dry surfaces.
- Non-toxic, soft, paste like material for lubricating bell joint pipe gaskets.
- Will not deteriorate natural or synthetic rubber.
- · Will not support bacteria.

Product No.	Size	Description	Ctn. Qty.
30599	16 oz.	Pipe Lubricant	24
30600	32 oz.	Pipe Lubricant	12
30601	Gallon	Pipe Lubricant	4
30602	3.5 Gallon	Pipe Lubricant	1
30605	5 Gallon	Pipe Lubricant	1



#### OIL AND LUBRICANTS





#40120 shown

#### **Cutting Oil**

- Contains activated sulfur-lard and extreme pressure antiwear additives.
- · Contains no nitrosamine-forming compounds or chlorine additives.
- Excellent lubrication for cutting sharp threads.

Product No.	Size	Description	Ctn. Qty.
40110	1 pt.	Cutting Oil - Clear	12
40115	1 qt.	Cutting Oil - Clear	12
40120	Gallon	Cutting Oil - Clear	6
40125	5 gal.	Cutting Oil - Clear	1
40210	1 pt.	Cutting Oil - Dark	12
40215	1 qt.	Cutting Oil - Dark	12
40220	Gallon	Cutting Oil - Dark	6
40225	5 gal.	Cutting Oil - Dark	1
40240	55 gal.	Cutting Oil - Dark	1



#### **Lube Oil With Extenda-Spout**

- Non-gumming, non-toxic, non-detergent, and will not foam during use.
- Contains rust and corrosion preventatives.
- Custom-formulated, multi-purpose lubricating oil.

Product No.	Size	Description	Ctn. Qty.
40404	4 oz.	Lube Oil With Extenda-Spout	24







#### **Duck Butter®**

- Dissolves in hot water.
- Adheres to wet and dry surfaces.
- Non-toxic, soft, paste like material for lubricating bell joint pipe gaskets.
- Will not deteriorate natural or synthetic rubber.
- · Will not support bacteria.

Product No.	Size	Description	Ctn. Qty.
40501	2 lb.	Duck Butter®	12
40506	8 lb.	Duck Butter®	4



#### 300 Degree Plumbers Grease

- Silicone oil-based valve and faucet stem grease.
- Waterproof; prevents corrosion.
- Non-melting, non-hazardous.

Product No.	Size	Description	Ctn. Qty.
40601	2 oz.	300 Degree Plumbers Grease	24



#### **Plumber's Silicone Grease**

- Will not melt like ordinary grease can.
- Contains no petroleum products.
- Non-hazardous and odor free.

Product No.	Size	Description	Ctn. Qty.
40610	2 oz.	Plumbers Silicone Grease	24





**Oatey**®





## Category 6

## **Drain and Waste System Cleaners**

When plumbing professionals need to use drain and waste system cleaners, they turn to Hercules for the best quality and highest performing products available. Hercules offers a variety of solutions to the toughest drain cleaning challenges. These include emergency drain openers, drain system maintenance including unique clog-specific formulations, septic system care and repair, root controls, and unique grease management products.

#### ACID DRAIN OPENERS





#20211 shown

#20310 shown

#### Clobber® (For Professional Use Only - Not For Retail Sale)

- · Fastest method for clearing emergency waste line stoppages.
- · Rapidly disintegrates paper, rags, food and all organic matter.
- Not for retail use or sale.

Product No.	Size	Description	Ctn. Qty.
20205	1 qt.	Clobber®	12
20211	1/2 gal.	Clobber®	6

#### Sizzle® (For Professional Use Only - Not For Retail Sale)

- Triple action formula.
- Effective removal of urinary salts, lime, rust, scale, etc.

Product No.	Size	Description	Ctn. Qty.
20305	1 qt.	Sizzle <sup>®</sup>	12
20310	Gallon	Sizzle <sup>®</sup>	4

#### NON ACID DRAIN OPENERS





#20410 shown

#### **Glug® Crystals**

- Works fast on slugging drains.
- Leave no offensive after odor.
- Non-acid crystals clear sluggish drains, prevents clogs.
- · Harmless to most metal and plastic pipe, valves and fittings.
- Not for use with garbage disposal.

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Product No.	Size	Description	Ctn. Qty.
20412	16 oz.	Glug® - Crystals	24
20410	20 oz.	Glug® - Crystals	24
20415	6 lb.	Glug® - Crystals	6



- Kitchen attacks clogs caused by buildup of fats, grease and foodstuffs.
- Bath clogs caused by hair and soap products

batil - clogs caused by half and soap products.				
Product No.	Size	Description	Ctn. Qty.	
20450	1 qt.	Glug® - Bath - Liquid	10	
20455	1/2 gal.	Glug® - Bath - Liquid	6	
20470	1 qt.	Glug® - Kitchen - Liquid	10	
20475	1/2 gal.	Glug® - Kitchen - Liquid	6	



#20450 shown





#### **ROOT DESTROYERS**

### R-D Root R-D Bestroyer

A

#20602 shown

#### R-D™ - Root Destroyer

- Non-acid, non-caustic herbicide.
- Safe to use in lines leading to septic tanks, cesspools and drywells.
- Dissolves slowly.
- Not for use in CT or some jurisdictions in CA.

Product No.	Size	Description	Ctn. Qty.
20602	2 lb.	R-D™ - Root Destroyer	6



#45400 shown

#### Iron Ike® Rust Remover

- Dissolves and removes rust stains on contact.
- Contains no dangerous phosphoric acid, phosphates or chlorine.

Product No.	Size	Description	Ctn. Qty.
45400	20 oz.	Iron Ike® Rust Remover	12
45403	5 lb.	Iron Ike® Rust Remover	6



#### FLOW IMPROVERS

# RCULES'

#### #137503 shown

#### Hercules PT-4™

- Unique pine-scented, solvent-based, non-acid, non-caustic formulation that emulsifies grease.
- Safely liquefies and disperses grease, soap scum, food residue, sludge and other build-ups.
- Biodegradeable.

Product No.	Size	Description	Ctn. Qty.
137501	1 qt.	Hercules PT-4™	12
137503	Gallon	Hercules PT-4 <sup>™</sup>	4
137504	5 gal.	Hercules PT-4™ - Pail	1
137507	15 gal.	Hercules PT-4 <sup>™</sup> - Drum	1
137509	55 gal.	Hercules PT-4™ - Drum	1



#137301 shown

#### Hercules PT-BI01™

- Concentrated liquid blend of fast acting grease and waste digesting bacteria.
- Safe, biodegradeable grease and soil modifiers.
- · Contains no acids, caustics, solvents or other harsh chemicals.

Product No.	Size	Description	Ctn. Qty.
137301	1 qt.	Hercules PT-BIO1™	12
137303	Gallon	Hercules PT-BIO1™	4
137304	5 gal.	Hercules PT-BIO1™ - Pail	1
137307	15 gal.	Hercules PT-BIO1™ - Drum	1



#### FLOW IMPROVERS





#20110 shown

#### **Wham®**

- Powerful, multi-use, concentrated chemical emulsifier and waste system cleaner.
- · Environmentally safe and biodegradable.
- · Liquifies and disperses grease, soap, detergents and other organic waste.
- Will not harm digestive bacteria.
- Floral scent.
- Dissolves and controls build up deodorizes.
- Safe to use in metal or PVC plastic plumbing.
- Not recommended for use on ABS.

Product No.	Size	Description	Ctn. Qty.
20110	1 qt.	Wham <sup>®</sup>	12
20115	Gallon	Wham <sup>®</sup>	6

#### SEPTIC PRODUCTS





#### Hercules Septic-Flow™

- Concentrated liquid bacterial additives.
- Keeps septic systems in peak condition.

Product No.	Size	Description	Ctn. Qty.
139302	1/2 gal.	Hercules Septic-Flow <sup>™</sup>	6



#### **Hercules Bacta-Life®**

- · A concentrated powdered product.
- Replaces beneficial bacteria.
- Use immediately after pumping your septic or cesspool system.

Product No.	Size	Description	Ctn. Qty.
222031	1 lb.	Hercules Bacta-Life®	12



#### Aid-0x®

- Oxygen-based foaming porosity restorer and cleaner.
- Frequently used on seasonal rentals.
- Non-acid, non-caustic formulation.

Product No.	Size	Description	Ctn. Qty.
252034	9 lb.	Hercules Aid-Ox®	4



#### **Hercules Cesspool Cleaner**

- Usage: Emergencies to temporarily eliminate back-ups and overflows.
- Dissolves all organic material including: hair, grease, paper, etc.
- Removes grease and sludge from baffles, pump floats, distribution boxes and lateral lines.
- · Pump system within a few hours of adding this product.
- Add bacta-life 5 days after treamtent to restore microbial activity.

Product No.	Size	Description	Ctn. Qty.
20715	25 lb.	Hercules Cesspool Cleaner	1

#### **CLOG BUSTER**





#33441 shown

#### Clog Buster®

- Environmentally safe and easy-to-use way to unclog drains.
- Adapter available to use with garden hose

Product No.	Size	Description	Ctn. Qty.
303127	1"-2"	Cherne Clog-Buster® Drain Flusher	1
303135	1-1/2"-3"	Cherne Clog-Buster® Drain Flusher	1
303143	4"- 6"	Cherne Clog-Buster® Drain Flusher	1
33440	1- 2"	Clog Buster®	6
33441	1-1/2" - 3"	Clog Buster®	6
33442	4 – 6"	Clog Buster®	4
33444		Faucet Adapter	12





















## Category 7

### **Heating Chemicals and Anti-Freeze**

A well-maintained hydronic heating system provides reliable performance even during the harshest winters. Heating maintenance professionals know that top quality materials are critical to achieve superior performance. That's why contractors depend on Hercules maintenance and stop-leak products. They are formulated for high performance and developed with both the user and the environment in mind. Hercules "clean and friendly" furnace cement is the latest example of this commitment. Its patented formula is the first and only to meet OSHA's requirement of less than .1% crystalline silica.

#### **NEW PRODUCT**







#### Haymaker™ Tankless Water Heater Descaler

- Non-corrosive, effectively removes scale. Professional grade formula.
- Clear liquid allows you to see the results of the descaling. Clear, citric acid-based formula.
- Safe for potable water. NSF 60 listed.
- Will not harm the environment. VOC free, biodegradable.
- Users have everything they need to descale a tankless water heater. Available in a kit.

Product No.	Size	Description	Ctn. Qty.
35230	32 oz	Descaler	6
35231	Gallon	Descaler	6
35235	Gallon	Descaler Kit	1

The Haymaker solution dissolves 3 times the amount of scale as a gallon of white vinegar, without the foul odor! The concentration of acetic acid in vinegar is relatively low (5%), whereas Haymaker™ is a 50% by weight concentrate that is mixed with water before use.

#### SYSTEM REPAIR PRODUCTS





#30115 shown

#### **Boiler Liquid**

- Seals and repairs cracks or leaks in hot water or steam boilers.\*
- . Makes a strong lasting repair on difficult leaks.
- · Resists pressure and is not affected by boiler cleaners.
- · Prevents surging and will not clog or coat heating coils controls, vents or valves.

Pro	duct No.	Size	Description	Ctn. Qty.
301	115	1 qt.	Boiler Liquid	12
301	120	Gallon	Boiler Liquid	6

<sup>\*</sup>Hot water portion of steam boiler



#30310 shown

#### **Boiler Solder**

- Makes strong lasting repairs on cracks and leaks in hot water or steam boilers.\*
- Non-metallic powder finds trouble spots and forms a tough seal which expands and contracts with heat.
- Resists high pressure, and temperature, and is not affected by cleaners.
- Will not clog the system or cause odors, will not interfere with normal boiler operation.

Product No.	Size	Description	Ctn. Qty.
30310	1 lb.	Boiler Solder	12
30320	200 lb.	Boiler Solder	1

<sup>\*</sup>Hot water portion of steam boiler



#30213 shown

#### Base Hit™ II Sealant & Lubricant

- Seals and prevents leaks.
- Remedies most squeaking pumps.
- Will not form sludge or precipitates or impede normal operation.

Product No.	Size	Description	Ctn. Qty.
30213	12 oz.	Base Hit II	12
30213R	12 oz.	Base Hit II	6





#### SYSTEM CLEANING PRODUCTS

#### Sludgehammer™ System Restorer & Noise Reducer

- Combination formula removes sludge and corrosion while reducing boiler noise.
- · Helps restore efficiency to hydronic heating systems.
- Compatible with aluminum and stainless steel heat exchangers.
- · Flush from system after use.

Product No.	Size	Description	Ctn. Qty.
35298	32 oz	System Restorer & Noise Reducer	6



#### Scout™

- · Non-Toxic boiler cleaner that stops priming and surging in minutes.
- Helps eliminate hammering, removes rust, scale, oil, foam and impurities without draining or flushing the system.
- Eliminates boiler shut-downs.

Product No.	Size	Description	Ctn. Qty.
35100	4 oz	Boiler Cleaner	12



#35211 shown

#### **Boiler and Heating System Cleaner**

- Formulated to clean and condition steam and hot water systems.
- · Protects pumps by lubricating seals and zone valves.
- Prevents clogging of vales and prevents corrosion.
- Safe and easy to use.

Product No.	Size	Description	Ctn. Qty.
35206	1 qt.	Boiler and Heating System Cleaner	12
35211	Gallon	Boiler and Heating System Cleaner	6
35216	5 gal.	Boiler and Heating System Cleaner	1



#### **Sludge Treat**

- · Prevents fuel related failures by cleaning and conditioning heating system fuel oil.
- Improves combustion efficiency, reduces soot, and conserves energy.

   Prevents fuel oil waxing and gelling, and sludge build up and ice formation in fuel lines.

Product No.	Size	Description	Ctn. Qty.
35310	1 qt.	Sludge Treat	12



#### MAINTENANCE PRODUCTS





### Sludgehammer<sup>™</sup> Universal Corrosion Inhibitor • Multi-purpose formula controls scale, corrosion, boiler noise and hydrogen gassing.

- Helps restore efficiency to hydronic heating systems.
- Safe for all metals including aluminum and stainless steel.
- · Compatible and for use with all Cryo-Tek antifreezes.

Product No.	Size	Description	Ctn. Qty.
35297	32 oz.	Universal Corrosion Inhibitor	6



#### **Cryo-Tek™ Test Strips**

- Contains 10 color-coded disposable test strips.
- Each checks levels of propylene glycol and corrosion protection.
- Check glycol and inhibitor levels annually: add Hercules Sludgehammer Universal Corrosion inhibitor if level is low.

Product No.	Size	Description	Ctn. Qty.
35271		Test Kit, 6 - 10 Packs	6



#### Blot-0™ Plus

- · Highly absorbent material for cleaning spills of fuel, oil, and gas.
- Unique blend of recycled fibers and specialty clay absorbs up to 8 times its volume

Product No.	Size	Description	Ctn. Qty.
35155	19 oz.	Shaker Top Can	12



#35302 shown

#### Power Flow<sup>™</sup>

- Fuel additive which improves combustion efficiency, conserves energy, and reduces fuel oil waste in heating systems.
- Cleans strainers, nozzles, pumps and burners.
- Prevents waxing and jelling of oil and inhibits formation of rust in the tank.
- · Protects fuel oil during summer storage, and prevents ice formation and freeze up in fuel oil line.

Product No.	Size	Description	Ctn. Qty.
35302	1 pt.	Power Flow	24
35302R	1 pt.	Power Flow – 6 pack	6



#### Flip-Stick® Soot Destroyer

- Easy to Use formula cleans away fuel consuming deposits of soot and carbon.
- Keeps heating units operating efficiently and economically.
- · Guards against corrosion on metal ducts, flues etc.

Product No.	Size	Description	Ctn. Qty.
35427	85 g.	Soot Destroyer	72



#35504 shown

#### **High Heat Furnace Cement**

- Patented formula for mortar facing, caulking or coating for use to seal and repair boilers, furnaces, fireboxes and many other furnace and refractory applications.
- · Can be used on oil, gas, coal, and wood burning heating systems.
- Smooth consistency makes for easy application, and will not crack or crumble.
- Asbestos free

Product No.	Size	Description	Ctn. Qty.
35503	1/2 pt.	Regular Body	24
35504	1 pt.	Regular Body	12
35515	1/2 gal.	Regular Body	6
35610	Gallon	Regular Body	4
35521	1/2 gal.	Heavy Body	6
35526	Gallon	Heavy Body	4





#### ANTI-FREEZE AND ACCESSORIES

#35260shown

#### Cryo-Tek™ Original

- Pre-Mixed: Ready to use formula with 45% Virgin Propylene Glycol.
- Triple Protection Inhibitor stabilizes pH to prevent corrosion, chelates, hard water minerals, and inhibits scale and sediment formation.
- Approved for use with copper, steel, iron, brass, PEX and elastomeric tubing (not for use with galvanized, CPVC, and aluminum).
- For applications, freeze protection and specific dilutions view submittal sheet at herchem.com.

Product No.	Size	Description	Ctn. Qty.
35253	Gallon	Cryo-Tek Original	6
35260	5 gal.	Cryo-Tek Original	1
35267	55 gal.	Cryo-Tek Original	1



#35284 shown

#### Cryo-Tek™-100

- Pre-Mixed: Ready to use formula with 55% Virgin Propylene Glycol.
- Triple Protection Inhibitor stabilizes pH to prevent corrosion, chelates, hard water minerals, and inhibits scale and sediment formation.
- Approved for use with copper, steel, iron, brass, PEX and elastomeric tubing (not for use with galvanized, CPVC, and aluminum).
- For application, freeze protection and specific dilutions view submittal sheet at herchem.com.

Product No.	Size	Description	Ctn. Qty.
35281	Gallon	Cryo-Tek-100	6
35284	5 gal.	Cryo-Tek-100	1
35286	30 gal.	Cryo-Tek-100	1
35287	55 gal.	Cryo-Tek-100	1



#35283 shown

#### Cryo-Tek™-100/A<sub>L</sub> for Aluminum

- Unique blend of anti-freeze designed for use with Aluminum Heat Exchangers.
- 60% Virgin Propylene Glycol.
- Triple Protection Inhibitor package provides protection against acid corrosion, scale, sediment, and mineral deposition.
- For application, freeze protection and specific dilutions view submittal sheet at herchem.com.

Product No.	Size	Description	Ctn. Qty.
35283	5 gal.	Cryo-Tek-100/A <sub>L</sub> for Aluminum	1
35291	55 gal.	Cryo-Tek-100/A <sub>L</sub> for Aluminum	1



#35285 shown

#### Cryo-Tek™ AG

- Concentrated Arctic Grade solution with 95% Virgin Propylene Glycol.
- Triple Protection Inhibitor stabilizes pH to prevent corrosion, chelates, hard water minerals, and inhibits scale and sediment formation.
- Approved for use with copper, steel, iron, brass, PEX and elastomeric tubing (not for use with galvanized, CPVC, and aluminum).
- For application, freeze protection and specific dilutions view submittal sheet at herchem.com.

Product No.	Size	Description	Ctn. Qty.
35282	Gallon	Cryo-Tek AG	6
35285	5 gal.	Cryo-Tek AG	1
35288	30 gal.	Cryo-Tek AG	1
35289	55 gal.	Cryo-Tek AG	1



#### ANTI-FREEZE AND ACCESSORIES





#35280 shown

#### Cryo-Tek™ Solar System™

- Concentrated 60% Virgin Propylene Glycol.
- Triple Protection Inhibitor stabilizes pH to prevent corrosion, chelates, hard water minerals, and inhibits scale and sediment formation.
- Approved for use with radiant tube, geothermal loops, PEX, and commonly used materials for seals and bushings.
- For application, freeze protection and specific dilutions view submittal sheet at herchem.com.

Product No.	Size	Description	Ctn. Qty.
35280	5 gal.	Cryo-Tek Solar System	1
35292	55 gal.	Cryo-Tek Solar System	1



#35331shown

#### Universal Cryo-Tek™

- Formulated for use on all metals. 97% Concentrated Solution.
- Keeps system clean and operating efficiently.
- Improves heat transfer and minimizes wear to moving parts.
- Meets and exceeds the corrosion protection requirements of ASTM D1384.

Product No.	Size	Description	Ctn. Qty.
35330	Gallon	Universal Cryo-Tek	6
35331	5 gal.	Universal Cryo-Tek	1
35332	55 gal.	Universal Cryo-Tek	1



#35341 shown

#### Cryo-Tek™ FG

- Concentrated solution with 96% Food Grade Propylene Glycol.
- Safe for use in contact with potable water systems, water testing, geo-thermal loops, and DWV systems.
- Approved for use with copper, steel, iron, brass, PEX, and elastomeric tubing (not for use with galvanized, CPVC, and aluminum).
- Meets and exceeds the corrosion protection requirements of ASTM D1384.

Product No.	Size	Description	Ctn. Qty.
35340	Gallom	Cryo-Tek Food Grade	6
35341	5 gal.	Cryo-Tek Food Grade	1
35342	55 gal.	Cryo-Tek Food Grade	1



#### pH Test Meter

Ideal for checking acidity or alkalinity of heating or potable water systems

Product No.	Size	Description Description	Ctn. Qty.
35272		pH Test Meter	1



#### Refractometer

• Fastest and easiest method for ensuring accurate ethylene and propylene glycol levels.

Product No.	Size	Description	Ctn. Qty.
35290		Refractometer	1









# **Category 8**

## **Bowl Setting Wax Gaskets and Bolts**

For generations of professional plumbers, Oatey® and Hercules® have set the standard for the highest quality and best performing toilet-setting products. Hercules Johni-Rings® now feature a clean release tray for no-mess handling and easy installation, even on hot, humid days.

#### **WAX RINGS**





#### **Heavy Duty Wax Bowl Ring**

- 100% pure petroleum wax gasket for setting any floor type closet bowl.
- Fits 3" or 4" waste lines and meets Military Spec. TT-P-1536A.
- · Provides a permanent seal impervious to vermin, odors, gases and acids.

Product No.	Size	Description	Ctn. Qty.
31190		Heavy Duty Wax Bowl Ring	48



#31193 shown

- 100% pure petroleum wax gasket for setting any floor type closet bowl.
- Fits 3" or 4" waste lines and meets Military Spec.TT-P-1536A.

Heavy Duty Wax Bowl Ring w/ Sleeve

- · Provides a permanent seal impervious to vermin, odors, gases and acids.
- Polycarbonate sleeve extends discharge opening for a more positive seal assuring proper bowl alignment.

Product No.	Size	Description	Ctn. Qty.
31194		Wax Bowl Ring With Polycarbonate Sleeve	24
31193		Flanged Gasket w/ 1/4" X 2-1/4" Brass Bolts And Nuts	24



#### Reinforced Wax Bowl Ring w/ Sleeve

- 100% pure petroleum wax gasket for setting any floor type closet bowl.
- Provides a permanent seal impervious to vermin, odors, gases and acids.
- Fits 3" to 4" waste lines and meets Military Spec. TT-P-1536A.
- Polycarbonate sleeve extends discharge opening for a more positive seal assuring proper bowl alignment.
- Sponge provides resiliency. Expands and contracts with the bowl or building to prevent wax from settling.

Product No.	Size	Description	Ctn. Qty.
31195		Fiber Reinforced Wax Bowl Ring with Polycarbonate Sleeve	24



#### Maxwax® Wax Bowl Ring

- 40% thicker than regular wax ring with a polycarbonate sleeve to assure a tight seal.
- 100% pure petroleum wax gasket for setting any floor type closet bowl.
- Fits 3" to 4" waste lines and meets Military Spec. TT-P-1536A.
- Polycarbonate sleeve extends discharge opening for a more positive seal assuring proper bowl alignment.
- Provides a permanent seal impervious to vermin, odors, gases and acids.

Product No.	Size	Description	Ctn. Qty.
31188		MaxWax Bowl Ring with Sleeve	12



#### **Urinal Wax Ring**

Urinal wax ring has a urethane sponge to provide resiliency

Product No.	Size	Description	Ctn. Qty.
31187		Urinal Wax Ring	24





#### WAX RINGS

## Johni-Rings® - Standard Size\* • Soft and flexible high-grade petroleum wax rings.

- Stainless, waterproof and impervious to odors and gases.
- Won't dry or deteriorate.
- \* Ring sizes refer to waste lines

Product No.	Size	Description	Ctn. Qty.
90210	3" or 4"	Johni-Rings <sup>®</sup> - Standard Size	48
90220	3" or 4"	Johni-Rings $^{\circledR}$ - Standard Size With Plastic Horn	24
90230	4"	Johni-Rings <sup>®</sup> - Standard Size With Plastic Horn	24



#90220 shown



#90243 shown

#### Johni-Rings®- Jumbo Size\*

- Soft and flexible high-grade petroleum wax rings.
- 40% more wax than standard rings.
- \* Ring sizes refer to waste lines

Product No.	Size	Description	Ctn. Qty.
90241	3" or 4"	Johni-Rings <sup>®</sup> - Jumbo Size With Plastic Horn	24
90243	3" or 4"	Johni-Rings <sup>®</sup> - Jumbo Size	24



## Johni-Ring® With Bolts - Combo Pack • Soft and flexible high-grade petroleum wax rings.

- Includes two 1/4" diameter solid brass bolts for double nut installation.

Product No.	Size	Description	<b>Bolt Size</b>	Ctn. Qty.
90203	3" or 4"	Johni-Rings $^{\circledR}$ - Jumbo W/Plastic Horn & XL Bolts, Combo Pack	1/4" x 2-1/4"	24
90214	3" or 4"	Johni-Rings $^{\circledR}$ - Regular Flat Ring, Combo Pack	1/4" x 2-1/4"	48
90224	4"	Johni-Rings $^{\circledR}$ - With Plastic Horn, Combo Pack	1/4" x 2-1/4"	24
90234	3" or 4"	Johni-Rings $^{\circledR}$ - With Plastic Horn, Combo Pack	1/4" x 2-1/4"	24



#96402 shown

#### Johni-Ring® With Johni-Quick Bolts® - Combo Pack

- Soft and flexible high-grade petroleum wax rings.
  Includes two 1/4" Johni-Quick Bolts.

Product No.	Size	Description	<b>Bolt Size</b>	Ctn. Qty.
96401	3" or 4"	Johni-Rings <sup>®</sup> - Regular Flat Ring, Combo Pack	1/4" x 2-1/4"	48
96402	3" or 4"	Johni-Rings $^{\circledR}$ - With Plastic Horn, Combo Pack	1/4" x 2-1/4"	24



#90270 shown

#### **Johni-Ring Specialties**

· Soft and flexible high-grade petroleum wax rings.

Product No.	Size	Description	Ctn. Qty.
90260	2"	Johni-Rings - For Urinal	24
90270	4"	Johni-Rings - For Back Outlet Toilets	24



#### **BOLTS**





#### Johni-Bolts® And Johni-Bolt XL

- Solid brass closet bolts.
- Snap-off slot and captive washer.

Product No.	Size	Description	Ctn. Qty.
90104	1/4" diameter x 2-1/4" long	Johni-Bolts®	100
90124	5/16" diameter x 2-1/4" long	Johni-Bolts®	100
90154	1/4" diameter x 3-1/2" long	Johni-Bolts® Extra-Long	100
90174	5/16" diameter x 3-1/2" long	Johni-Bolts® Extra-Long	100



#90904 shown

#### Johni Quick Bolts®

- Unique new bolting system for mounting toilets.
- Fast and easy; just push down and twist to tighten in one quick motion.
  Eliminates "fall-through" and wobble.

Product No.	Size	Description	Ctn. Qty.
90904	1/4" diameter x 2-1/4" long	Johni Quick Bolts®	100
90905	5/16" diameter x 2-1/4" long	Johni Quick Bolts®	100
90906	1/4" diameter x 3-1/2" long	Johni Quick Bolts® - Extra-Long	50
90907	5/16" diameter x 3-1/2" long	Johni Quick Bolts® - Extra-Long	50

#### LIQUILOCK





#31417 shown

#### Liquilock™

- Solidifies water for easy toilet removal.
- · Prevents water spills.
- Gel forms in 4 minutes.
- Simply flush gel away once toilet is re-set.
- Non-toxic, Lo-V.O.C.

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Product No.	Size	Description	Ctn. Qty.
31417	0.6 oz.	Liquilock - Gel For Toilet Removal	50
31416	0.6 oz.	Liquilock - Gel For Toilet Removal	24
31417D	0.6 oz.	Liquilock - Gel For Toilet Removal - Display Pack	50





# **Oatey**®



# Category 9

## **Drains and Closet Flanges**

Oatey drains and closet flanges come in the widest variety of sizes, materials and configurations. PVC, cast iron, ABS, no matter what your shower drain or closet flange need, Oatey has the part you need to do the job right.

#### CLOSET FLANGES





#43612 shown



#### Easy Tap® Closet Flange

- Fits over 3" or inside of 4" Schedule 40 DWV pipe.
- Available with plastic ring, durable metal ring and corrosion-resistant stainless steel ring.
- Test cap holds up to 30 ft. of head pressure.
- Test cap will not break or fall into DWV line.

Product No.	Size	Description	Ctn. Qty.
43556	3" or 4"	Easy Tap Closet Flange, ABS w/ plastic ring	12
43552	3" or 4"	Easy Tap Closet Flange, ABS w/ SS ring	12
43558	3" or 4"	Easy Tap Closet Flange, ABS w/ metal ring	12
43557	3" or 4"	Easy Tap Closet Flange, PVC w/ plastic ring	12
43553	3" or 4"	Easy Tap Closet Flange, PVC w/ SS ring	12
43559	3" or 4"	Easy Tap Closet Flange, PVC w/ metal ring	12
43610	3" or 4"	Easy Tap Closet Flange, ABS w/ plastic ring	24
43611	3" or 4"	Easy Tap Closet Flange, ABS w/ SS ring	24
43612	3" or 4"	Easy Tap Closet Flange, PVC w/ plastic ring	24
43613	3" or 4"	Easy Tap Closet Flange, PVC w/ SS ring	24



#43503 shown

#### **Level-Fit Closet Flange With Plastic Ring**

- 3" or 4" all plastic flange solvent welds inside of 4" or over 3" Schedule 40 DWV pipe.
- 3" inside fit flange fits inside 3" Schedule 40 DWV pipe.
- Four mounting slots.
- Four countersunk holes for secure attachment to the floor.

Product No.	Size	Description	Ctn. Qty.
43502	3" or 4"	ABS closet flange w/ plastic ring w/o test cap	12
43503	3" or 4"	PVC closet flange w/ plastic ring w/o test cap	12
Inside Fit Closet	Flange With Pl	astic Ring	
43506	3"	ABS closet flange w/ plastic ring w/ test cap	12
43507	3"	PVC closet flange w/ plastic ring w/ test cap	12
43508	3"	ABS closet flange w/ plastic ring w/o test cap	12
43509	3"	PVC closet flange w/ plastic ring w/o test cap	12



#43495 shown



#### **Level Fit Closet Flange With Stainless Steel Ring**

- Corrosion resistant stainless steel ring.
- 3" x 4" flange fits inside of 4" or over 3" Sch. 40 DWV pipe.
- 4" flange fits over 4" Sch. 40 DWV pipe.
- Meets ASTM D2661 and D2665.
- · Adjustable ring for alignment of bolts and screws, sits flush on floor.

Product No.	Size	Description	Ctn. Qty.
43494	3" x 4"	ABS closet flange w/ SS ring w/o test cap	12
43495	3" x 4"	PVC closet flange w/ SS ring w/o test cap	12
Over 4" Fit Fla	ange		
43498	4"	ABS closet flange w/ SS ring w/o test cap	12
43499	4"	PVC closet flange w/ SS ring w/o test cap	12



#43512 shown



#### **Level-Fit Closet Flange With Metal Ring**

- The metal ring provides added strength and cracking resistance to the flange and can be rotated to allow precise alignment of bolts and screws.
- 3" or 4" flange solvent welds inside of 4" or over 3" Schedule 40 DWV pipe.
- 4" flange solvent welds over 4" Sch. 40 DWV pipe

<ul><li>4" flange solve</li></ul>	nt welds over 4"	Sch. 40 DWV pipe.	
Product No.	Size	Description	Ctn. Qty.
43512	3" or 4"	ABS closet flange w/ metal ring w/o test cap	12
43513	3" or 4"	PVC closet flange w/ metal ring w/o test cap	12
Over 4" Fit Flan	ige		
43520	4"	ABS closet flange w/ metal ring w/o test cap	12
43521	4"	PVC closet flange w/ metal ring w/o test cap	12



# (Datey)

#### **CLOSET FLANGES**

#### Over 4" Level-Fit Closet Flange

- Fits over 4" Schedule 40 DWV pipe.
- Available with and without test cap.
- · With plastic ring.

Product No.	Size	Description	Ctn. Qty.
43621	4"	Over 4" Closet Flange, PVC, w/o test cap	12
43548	4"	Over 4" Closet Flange, ABS, w/o test cap	12



#43621 shown



#43528 shown



#### Level-Fit Closet Flange With Plastic 2 Slot/2 Slide Ring

• 3" or 4" all plastic flange solvent welds inside of 4" or over 3" Schedule 40 DWV pipe.

• Two mounting slots.

Product No.	Size	Description	Ctn. Qty.
43528	3" or 4"	ABS closet flange w/ plastic 2 slot/2 slide ring w/ test cap	12
43529	3" or 4"	PVC closet flange w/ plastic 2 slot/2 slide ring w/ test cap	12
43530	3" or 4"	ABS closet flange w/ plastic 2 slot/2 slide ring w/o test cap	12
43531	3" or 4"	PVC closet flange w/ plastic 2 slot/2 slide ring w/o test cap	12



#43523 shown



#### **Level Fit Long Pattern Closet Flange**

- Solvent welds inside of 4" or over 3" Schedule 40 DWV pipe.
- Longer length to allow for pipes cut short.

Product No.	Size	Description	Ctn. Qty.
43522	3" or 4"	ABS long pattern closet flange w/ plastic ring w/test cap	6
43523	3" or 4"	PVC long pattern closet flange w/ plastic ring w/test cap	6
43524	3" or 4"	ABS long pattern closet flange w/ plastic ring w/o test cap	6
43525	3" or 4"	PVC long pattern closet flange w/ plastic ring w/o test cap	6
43532	3" or 4"	ABS long pattern closet flange w/ metal ring w/test cap	6
43533	3" or 4"	PVC long pattern closet flange w/ metal ring w/test cap	6
43534	3" or 4"	ABS long pattern closet flange w/ metal ring w/o test cap	6
43535	3" or 4"	PVC long pattern closet flange w/ metal ring w/o test cap	6



#43511 shown



#### **Level Fit Closet Flange With Plastic Ring, Long Mounting Slots**

- All plastic flange solvent welds inside of 4" or over 3" Schedule 40 DWV pipe.
- Four countersunk holes for secure attachment to the floor.
- Radial slots extend 130 degrees to allow exact alignment of the water closet.

Product No.	Size	Description	Ctn. Qty.
43510	3" or 4"	ABS closet flange w/plastic ring, long mounting slots – w/o test cap	12
43511	3" or 4"	PVC closet flange w/plastic ring, long mounting slots – w/o test cap	12
43526	3" or 4"	ABS closet flange w/plastic ring, long mounting slots – w/ test cap	12
43527	3" or 4"	PVC closet flange w/plastic ring, long mounting slots – w/ test cap	12







#### **Level Fit Offset Closet Flange With Metal Ring**

- The metal ring provides added strength and cracking resistance to the flange and can be rotated to allow precise alignment of bolts and screws.
- Solvent welds inside of 4" or over 3" Schedule 40 DWV pipe.
- 2" offset allows a margin of error for drain pipe/flange alignment.

Product No.	Size	Description	Ctn. Qty.
43500	3" or 4"	ABS offset closet flange with metal ring w/o test cap	12
43501	3" or 4"	PVC offset closet flange with metal ring w/o test cap	12
43804	3" or 4"	PVC offset closet flange with metal ring w/o test cap	16





#### Level Fit 45° Closet Flange With Plastic Ring

- 45° bend, 360° rotation allows wide range of plumbing connections in tight spaces.
- Design allows flange to set flush.
- Fits over 3" or inside 4" pipe.

Product No.	Size	Description	Ctn. Qty.
43815	3" or 4"	ABS 45° closet flange w/ plastic ring w/o test cap	6
43816	3" or 4"	PVC 45° closet flange w/ plastic ring w/o test cap	6



#43585 shown

#### **Spigot Fit Closet Flange**

- For use in hub-end of fitting.
- · Fits on inside of fitting.
- Eight countersunk holes and two closet bolt slots for secure attachment to the floor.

Product No.	Size	Description	Ctn. Qty.
43584	3"	Spigot Fit Closet Flange, ABS, w/ plastic ring	12
43585	3"	Spigot Fit Closet Flange, PVC, w/ plastic ring	12
43586	4"	Spigot Fit Closet Flange, ABS, w/ plastic ring	12
43587	4"	Spigot Fit Closet Flange, PVC, w/ plastic ring	12



#42253 shown

#### **Cast Iron Closet Flange**

- Cast iron closet flange, no caulking.
- · Complete with body, brass ring, bolts and gasket.
- To be used on plastic or heavy weight, no hub or service weight soil pipe.

Product No.	Size	Description	Ctn. Qty.
42253	3"	Cast iron flange w/o test cap	6
42255	4"	Cast iron flange w/o test cap	6
42256	4"	Cast iron flange w/ test cap	6



#### **Cast Iron Deepset Closet Flange**

- Cast iron closet flange, no caulking.
- 4" Deep set.
- · Complete with body, brass ring, bolts and gasket.
- To be used on plastic or heavy weight, no hub or service weight soil pipe.

Product No.	Size	Description	Ctn. Qty.
42257	4" x 4"	Cast iron closet flange w/o test cap	8



#43651 shown

#### Twist-N-Set® Replacement Closet Flange

- Replaces broken cast iron closet flanges.
- Installs easily without tools.
- Smooth unrestricted flow design.
- · Gasket expands to fit inside service weight, heavy weight and no hub pipe.

Product No.	Size	Description	Ctn. Qty.
43654	3"	PVC Twist-N-Set closet flange	2
43655	3"	ABS Twist-N-Set closet flange	2
43651	4"	PVC Twist-N-Set closet flange	2
43650	4"	ABS Twist-N-Set closet flange	2
43653	4"	Cast Iron Twist-N-Set closet flange	2



#43539 shown

#### **Replacement Closet Flange**

- Slides inside of 4" cast iron or Sch. 40 DWV plastic pipe.
- 3" stainless steel bolts are tightened from the finished floor.
- No caulking required.
- Compression joint allows up to 3" of adjustment to the riser.

Product No.	Size	Description	Ctn. Qty.
43538	4"	ABS closet flange replacement	2
43539	4"	PVC closet flange replacement	2



## (Datey)

#### **CLOSET FLANGES**



#43519 shown

#### **Closet Flange Spacer**

- Builds up an existing closet flange when new flooring is installed.
- · Can be stacked to desired height.

Product No.	Size	Description	Ctn. Qty.
43519	1/4"	Closet flange spacer	12
43646	1/2"	Closet flange spacer	12



#43540 shown

#### **Horizontal Adjustable Urinal Flange Kit**

- Horizontal mounting slots accommodate urinals with 3-1/2" to 7" mount centers.
- Kit includes all bolts, nuts, washers and gaskets.
- The flange fits over 2" Sch. 40 DWV pipe (Prod No. 43540 and 43541).

Product No.	Size	Description	Ctn. Qty.
43540	2"	ABS horizontal adjustable urinal flange kit	10
43541	2"	PVC horizontal adjustable urinal flange kit	10
43542	2"	ABS horizontal spigot urinal flange kit	10
43543	2"	PVC horizontal spigot urinal flange kit	10



#### **Wax Free Gasket**

- For repairs and new installations.
- 3" diameter hole.
- No wax needed.

Product No.	Size	Description	Ctn. Qty.
42759		Wax Free Gasket	12



#### **Stainless Steel Closet Flange Replacement Ring**

- For use on 3" or 4" closet flanges.
- Six countersunk holes and two closet bolt slots for secure attachment to the floor.

Product No.	Size	Description	Ctn. Qty.
42778	3" or 4"	Stainless Steel Closet Flange	12



#### **Brass Closet Flange Replacement Ring**

- For use 4" closet flanges.
- Three countersunk holes and three closet bolt slots for secure attachment to the floor.

Product No.	Size	Description	Ctn. Qty.
43551	3" or 4"	Brass Closet Flange Replacement Ring	12



#### Moss Bay Replacement Flange

- For rusted or corroded metal closet flange rings.
- For use on PVC or ABS closet flanges.
- Includes closet bolts.

Product No.	Size	Description	Ctn. Qty.
42777		Moss Bay Replacement Flange	12





#### **Closet Flange Spacer Kit**

- For use when overlaying, replacing or tiling bathroom floors.
- Kit includes gaskets, 1/2" spacer, closet bolts and shims.

Product No.	Size	Description	Ctn. Qty.
43645		Closet Flange Spacer Kit	12

#### CLOSET FLANGES





#### **Galvanized Wood Support Kit**

- For repairing wobbly toilets or loose closet flanges without replacing the floor.
- Includes two heavy gauge pre-slotted flange plates, six floor attaching screws and 4 large flathead flange assembly screws.
- Use for holes cut too large, rotting floors or screws that pulled loose.
- Easy-to-use floor and flange support.

Product No.	Size	Description	Ctn. Qty.
43555		Galvanized Wood Support Kit	12

#### SHOWER DRAINS FOR PREFORMED BASES





#42150 shown

#### **No-Calk Shower Base Drain**

- · Made of Cast Brass or Plastic.
- Designed for use with all preformed shower stall bases.
- Mechanically attaches over 2" Schedule 40 DWV pipe. The drain is fixed to the drain pipe from above the shower base, ideal for slab construction.
- Can be used with 1-1/2" Schedule 40 DWV pipe and 1-1/2" or 2" Copper DWV pipe when caulking gasket is replaced.
- Fiber and rubber gasket provide a tight seal to the base.
- Available with 4-1/2" Stainless Steel or UltraShine PVD Polished Brass Snap-Tite Strainer.

Product No.	Size	Description		Qty.		
140 Series Bra	140 Series Brass No-Calk Shower Drain					
42150	2"	140 NC Brass NO-CALK shower drain w/ stainless steel strainer	12			
101 PNC Series	s Plastic No-	Calk Shower Drain				
42084	2"	101 PNC ABS NO-CALK shower drain w/ stainless steel strainer	12			
42099	2"	101 PNC PVC NO-CALK shower drain w/ stainless steel strainer	12			
42077	2"	101 PNC ABS NO-CALK shower drain w/ plastic strainer	12			
42075	2"	101 PNC PVC NO-CALK shower drain w/ plastic strainer	12			
42080	2"	101 PNC PVC NO-CALK shower drain w/ Ultrashine® polished brass strainer	12			



#42080 shown



#42157 shown



#42239 shown

.2000	brass strainer		.\%
No-Calk Shower Drain Access	sories		
42163	Rubber caulking gasket to fit 1-1/2" Sch. 40 DWV drain pipe in the NO-CALK shower drains $$	12	
42156	Rubber caulking gasket to fit 2" Sch. 40 DWV drain pipe in the NO-CALK shower drains	12	
42157	Rubber caulking gasket to fit 2" No-hub cast iron pipe in the NO-CALK shower drains	12	
42158	Rubber caulking gasket to fit 2" copper DWV drain pipe in the NO-CALK shower drains	12	
42159	Rubber caulking gasket to fit 1-1/2" copper DWV drain pipe in the N0-CALK shower drains $$	12	
42239	NO-CALK shower drain wrench – carded.	4	

#### SOLVENT WELD SHOWER DRAINS





#42078 shown

#### 101 PS Series Solvent Weld Shower Drain

- Solvent weld over 2" Sch. 40 DWV pipe.
- Universal 4-1/4" Snap-Tite Strainer.
- Drain body is sealed to shower base with rubber gasket and fiber slip washer.

- Drain body is scaled to shower base with rabber gasket and liber slip washer.					
Product No.	Size	Description		Ctn. Qty.	
42093	2"	101 PS ABS Solvent Weld Shower Drain w/ stainless steel strainer	12		
42097	2"	101 PS PVC Solvent Weld Shower Drain w/ stainless steel strainer	12		
42086	2"	101 PS ABS Solvent Weld Shower Drain w/ plastic strainer	12		
42089	2"	101 PS PVC Solvent Weld Shower Drain w/ plastic strainer	12		
42078	2"	101 PS PVC Solvent Weld Shower Drain w/ Ultrashine® polished brass strainer	12		





#### SOLVENT WELD SHOWER DRAINS

#### 102 Series Solvent Weld Shower Drain With Receptor Base

- Solvent weld over 2" Sch. 40 DWV pipe.
- Universal 4-1/4" Snap-Tite Strainer.
- Drain body is sealed to shower base with rubber gasket and fiber slip washer.

Product No.	Size	Description	Ctn. Qty.
42044	2"	2-part ABS Solvent Weld Shower Drain w/ stainless steel strainer	12
42045	2"	2-part PVC Solvent Weld Shower Drain w/ stainless steel strainer	12 👺
42047	2"	2-part PVC Solvent Weld Shower Drain w/ Ultrashine® polished brass strainer	12
42048	2"	2-part ABS Solvent Weld Shower Drain w/ plastic strainer	12 👺
42049	2"	2-part PVC Solvent Weld Shower Drain w/ plastic strainer	12



#42045 shown

#### 103 Series Offset Solvent Weld Shower Drain With Receptor Base

- Solvent weld over 2" Sch. 40 DWV pipe.
- Universal 4-1/4" Snap-Tite Strainer.
- Drain body provides 1-1/2" offset to work around joists and imperfect slab penetrations.
- Drain body is sealed to shower base with rubber gasket and fiber slip washer.

Product No.	Size	Description	Ctn. Qty.
42787	2"	Offset PVC Shower Drain w/ Stainless Steel Strainer	12
42788	2"	Offset ABS Shower Drain w/ Stainless Steel Strainer	12



#### CAULKING AND THREADING SHOWER DRAINS

#### 101 Series Brass NPT And Caulking Drain

- Drain body is sealed to shower base with rubber gasket and fiber slip washer.
- Three DWV connection methods for metallic pipe.
- Universal 4-1/4" Snap-Tite Strainer.

Product No.	Size	Description	Ctn. Qty.
42070	1-1/2"	101 NPT IPS Brass Drain w/ stainless	6
42073	2"	101 NPT IPS Brass Drain w/ stainless	6



#### SHOWER DRAINS FOR BUILT-UP SHOWERS

#### 130 Series Shower Drain For Tile Shower Bases

- Designed for use on built-up shower bases of tile or marble, where a shower pan liner is used.
- Low profile design for use in tight spaces.
- Solvent welds over 2" or inside 3" Schedule 40 DWV pipe.
- Reversible clamping collar is secured with stainless steel bolts into brass inserts to prevent stripping.
- Square Snap-In Strainers available in Stainless Steel and Brushed Nickel finishes.

STRAINER ONLY

	Product No.	Size	Description	Ctn.	Qty.
	42210	2" or 3"	ABS drain w/ round stainless steel Screw-Tite strainer	12	
	42213	2" or 3"	PVC drain w/ round stainless steel Screw-Tite strainer	12	
	42399	2" or 3"	ABS drain w/ round Ultrashine® PVD Screw-Tite polished brass strainer	12	
	42404	2" or 3"	PVC drain w/ round Ultrashine® PVD Screw-Tite polished brass strainer	12	
	Chrome plated, bra	ass strainei	barrel provides finished metal appearance		
	42218	2" or 3"	ABS drain w/ round stainless steel Screw-Tite strainer w/chrome plated brass barrel	12	
	42219	2" or 3"	PVC drain w/ round stainless steel Screw-Tite strainer w/chrome plated brass barrel	12	
	42393	2" or 3"	ABS drain w/ square stainless steel Screw-Tite strainer w/chrome plated brass barrel	12	
	42394	2" or 3"	PVC drain w/ square stainless steel Screw-Tite strainer w/chrome plated brass barrel	12	
	Snap-on Grate				
	42202	2" or 3"	PVC drain w/ round stainless steel Snap-Tite strainer	12	
	42203	2" or 3"	ABS drain w/ round stainless steel Snap-Tite strainer	12	
	42245	2" or 3"	PVC drain w/ round stainless steel Snap-Tite Strainer, BARREL and STRAINER ONLY	12	
	42246	2" or 3"	PVC drain w/ round stainless steel Snap-Tite Strainer, BASE DRAIN, COLLAR and FASTENERS ONLY	12	
	42247	2" or 3"	PVC drain w/ square stainless steel Snan-Tite Strainer, BARREL and	12	



#42210 shown



#42219 shown



#42202 shown

#### SHOWER DRAINS FOR BUILT-UP SHOWERS





#42251 shown

#### 130 Series Shower Drain For Tile Shower Bases (cont.)

Product No.	Size	Description	Ctn.	Qty.
42237	2" or 3"	PVC drain w/ square stainless steel Snap-Tite strainer	12	
42238	2" or 3"	ABS drain w/ square stainless steel Snap-Tite strainer	12	
42251	2" or 3"	PVC drain w/ square brushed nickel Snap-Tite strainer	12	
42250	2" or 3"	ABS drain w/ square brushed nickel Snap-Tite strainer	12	
42396	2" or 3"	ABS drain w/ square rubbed bronze Snap-Tite strainer	12	
42398	2" or 3"	PVC drain w/ square rubbed bronze Snap-Tite strainer	12	

#42235 shown

#### 131 Series Two Part Adjustable Slab Drain

- Ideal for installations on a slab where a pan liner membrane is not required.
- Available with high quality stainless steel strainer, Brass or Nickel finish cast grates for heavy traffic applications.
- Drain base engineered as hub for 2" Sch. 40 pipe or solvent welds inside 3" Sch. 40 pipe.
- Available with both round and square strainer top.

Product No.	Size	Description	Ctn. Qty.
42235	2" or 3"	PVC drain w/ round stainless steel Screw-Tite strainer	20
42236	2" or 3"	ABS drain w/ round stainless steel Screw-Tite strainer	20
42380	2" or 3"	PVC drain w/ round brass cast grate w/ round ring	6
42381	2" or 3"	ABS drain w/ round brass cast grate w/ round ring	6
42384	2" or 3"	PVC round nickel cast grate w/ round ring	6
42385	2" or 3"	ABS round nickel cast grate w/ round ring	6
42386	2" or 3"	PVC round nickel cast grate w/ square ring	6
42387	2" or 3"	ABS round nickel cast grate w/ square ring	6
42388	2" or 3"	PVC drain w/ square stainless steel Snap-Tite strainer	20
42389	2" or 3"	ABS drain w/ square stainless steel Snap-Tite strainer	20



#42201 shown

#### 151 Series Cast Iron And Plastic Two Part Shower Drain

- Designed for use with tile and marble showers.
- Cast Iron or plastic variations with threaded, No-Calk or solvent weld connections.
- 3-1/4" Crown Ring Set.

Product No.	Size	Description	Ctn.	Qty.
42197	2"	151 cast iron w/ 2" NPT connection	6	
42192	1-1/2"	151 cast iron w/ 1-1/2" NPT connection	6	
42201	2"	151 cast iron w/ 2" Sch. 40 No-calk connection	6	
42206	2"	151 cast iron w/ 2" No Hub connection	6	
42211	2"	151 ABS drain w/ 2" solvent weld connection	6	
42215	2"	151 cast iron drain top & ABS bottom w/ 2" solvent weld connection	6	
151 Series Acces	ssories			
42011	3-1/4"	Crown Ring Set – stainless steel – carded	12	
42012	6"x 6"	Square Tile Ring – stainless steel – carded	12	
42010	3-1/4"	Crown Ring Set- Ultrashine® PVD polished brass – Carded	12	
42042	4-1/4" x 4-1/4"	Square Tile Ring – stainless steel – carded	12	
42041	4-1/4" x 4-1/4"	Square Tile Ring – Ultrashine $^{\rm @}$ PVD polished brass – carded	12	



## Uatev

#### REPLACEMENT STRAINERS

#### **White Plastic Replacement Strainer**

- 6-3/4" strainer.
- · With screws included.

Product No.	Size	Description	Ctn. Qty.
42021	6-3/4"	Replacement Strainer, White Plastic	12



#42138 shown

- **4-1/4" Round Snap-Tite Strainer** For 101BR, 101PNC, 101NPT, 101PS, 102, 103, 130 and 131 Series Shower Drains with round strainers.
- UltraShine® PVD lifetime finish where noted.
- For series 101BR, 101PNC, 101NPT, 101PS, 102, 103, 130 & 131, 140 NC Series Shower Drains.

Product No.	Size	Description	Ctn. Qty.
42136	4-1/4"	White Plastic	12
42138	4-1/4"	Stainless Steel	12
42137	4-1/4"	UltraShine® PVD Polished Brass	12
42003	4-1/4"	Carded White Plastic – carded	12
42005	4-1/4"	Stainless Steel – carded	12
42004	4-1/4"	UltraShine® PVD Polished Brass – carded	12
42014	4-1/4"	UltraShine® PVD Satin Nickel – carded	4
42015	4-1/4"	UltraShine® PVD Satin Chrome – carded	4
42016	4-1/4"	Biscuit - carded	4
42017	4-1/4"	Rubbed Bronze – carded	4
42018	4-1/4"	Brushed Nickel – carded	4
42019	4-1/4"	White Metal – carded	4
42020	4-1/4"	Antique Bronze – carded	4



#46266 shown

## **4-1/4" Square Snap-Tite Strainer**• For 130 Series Shower Drains with square strainers.

Product No.	Size	Description	Ctn. Qty.
46266	4-1/4"	Stainless Steel – carded	4
46267	4-1/4"	Rubbed Bronze – carded	4
46268	4-1/4"	Brushed Nickel – carded	4

#### 4" Screw-Tite Strainer

- For screw-on tile shower drains and 2" x 3" slab shower drains.
- Polished brass strainers have PVD lifetime finish.
- For 130 and 131 Series Shower Drains and 43566, 43567, 43578, 43579, 43580, 43581.

Product No.	Size	Description	Ctn. Qty.
42358	4"	Stainless Steel	12
42359	4"	UltraShine® PVD Polished Brass	12
43861	4"	Stainless Steel – carded	12
43862	4"	UltraShine® PVD Polished Brass – carded	12



#42358 shown

#### 3-1/4" Strainer

- For brass drains.
- Polished brass strainers have Ultrashine® PVD lifetime finish.

Product No.	Size	Description	Ctn. Qty.
42116	3-1/4"	Stainless Steel	12
44016	3-1/4"	Antique Brass	12
42001	3-1/4"	Carded Stainless Steel	12



#42731 shown

#### **Stainless Steel Snap-In Strainer**

• Fits inside Schedule 40 DWV pipe

The molde concedit to bitt pipe.				
Product No.	Size	Description	Ctn. Qty.	
42730	2"	Snap-In Stainless Steel Strainer	12	
42731	3"	Snap-In Stainless Steel Strainer	12	
42732	4"	Snap-In Stainless Steel Strainer	12	

#### GENERAL PURPOSE DRAINS





#43581 shown (PC)

#### **Short General Purpose Drain**

• 1-3/16" high for tight spaces.

Product No.	Size	Description	Ctn. Qty.
43580	2" or 3"	ABS short general purpose drain w/ 4" stainless steel Screw-Tite strainer	12
43581	2" or 3"	PVC short general purpose drain w/ 4" stainless steel Screw-Tite strainer	12



#43579 shown 

General Pur	pose Drain		
Product No.	Size	Description	Ctn. Qty.
43578	2" or 3"	ABS general purpose drain w/ 4" stainless steel Screw-Tite strainer	12
43579	2" or 3"	PVC general purpose drain w/ 4" stainless steel Screw-Tite strainer	12
43582	3" or 4"	ABS general purpose drain w/ 5" stainless steel Screw-Tite strainer	12
43583	3" or 4"	PVC general purpose drain w/ 5" stainless steel Screw-Tite strainer	12
43600	3" or 4"	ABS general purpose drain w/ 5" nickel alloy grate	12
43601	3" or 4"	PVC general purpose drain w/ 5" nickel alloy grate	12
43598	3" or 4"	ABS general purpose drain w/ 5" brass grate and metal ring	12
43599	3" or 4"	PVC general purpose drain w/ 5" brass grate and metal ring	12



#43569 shown

#### **All Plastic Snap-In Drain**

Also suitable for use as a vent stack or air inlet strainer.

Product No.	Size	Description	Ctn. Qty.
43560	2"	ABS Snap-In Drain	12
43561	2"	PVC Snap-In Drain	12
43564	3"	ABS Snap-In Drain	12
43565	3"	PVC Snap-In Drain	12
43568	4"	ABS Snap-In Drain	12
43569	4"	PVC Snap-In Drain	12



#43563 shown

#### Plastic Snap-In Drain With Removable Stainless Steel Strainer

Strainer can be removed to allow access to the pine

- Otrainor can be	- of affice can be removed to allow access to the pipe.				
Product No.	Size	Description	Ctn. Qty.		
43562	3"	ABS Snap-In Drain w/ 3-1/2" Stainless Steel Strainer	12		
43563	3"	PVC Snap-In Drain w/ 3-1/2" Stainless Steel Strainer	12		
43566	4"	ABS Snap-In Drain w/ 4" Stainless Steel Strainer	12		
43567	4"	PVC Snap-In Drain w/ 4" Stainless Steel Strainer	12		



#43571 shown

#### **All Plastic Snap-In Outlet Cover**

- For covering an open pipe.Protects piping from dirt and debris.

Product No.	Size	Description	Ctn. Qty.
43570	2"	ABS Snap-In Drain Outlet Cover	12
43571	2"	PVC Snap-In Drain Outlet Cover	12
43572	3"	ABS Snap-In Drain Outlet Cover	12
43573	3"	PVC Snap-In Drain Outlet Cover	12



# **Oatey**

#### GENERAL PURPOSE DRAINS

#43637 shown

#### **Bell Trap Drain**

- Fits over 1-1/2" Sch. 40 DWV pipe or into 2" coupling.
- Fits over 3" or inside of 4" Sch. 40 DWV pipe.

Product No.	Size	Description	Ctn. Qty.
43636	1-1/2"	ABS 6" x 6" bell trap drain	4
43637	1-1/2"	PVC 6" x 6" bell trap drain	4
43632	3" or 4"	ABS 9" x 9" bell trap drain	4
43633	3" or 4"	PVC 9" x 9" bell trap drain	4



#### **Utility Drain**

• Fits over 1-1/2" Sch. 40 DWV pipe or into 2" coupling.

Product No.	Size	Description	Ctn. Qty.
43640	1-1/2"	ABS 6" x 6" utility drain	10
43641	1-1/2"	PVC 6" x 6" utility drain	10



#### **Four-Way Area Drain**

- Fits over 2" or 3" Schedule 40 DWV pipe.
- General purpose drain for use in garages and utility rooms.
- Sump for large capacity.

Product No.	Size	Description	Ctn. Qty.
43596	2" or 3"	Four-Way Area Drain, PVC	10



#### **Integral Trap Drain**

- One piece trap drain/cleanout design molded from PVC or ABS plastic.
- 3-3/4" deep sump bowl.
- Solvent weld over 2" Sch. 40 DWV pipe.
- Built in 2" FIP threadway for backwater device.
- ASTM 2665 and ASTM D2661.
- Internal 1-1/2" 14 NPT cleanout.

Product No.	Size	Description	Ctn. Qty.
42724	2"	PVC Floor drain with p-trap and cleanout	6
42723	2"	ABS Floor drain with p-trap and cleanout	6
42725	2"	Backwater valve device	1



#43711 shown

#### All Plastic 2" x 3" Snap-In Cleanout Assemblies

Product No.	Size	Description	Ctn. Qty.
43710	2" or 3"	ABS Snap-In Cleanout Assembly	12
43711	2" or 3"	PVC Snap-In Cleanout Assembly	12



#### Inside 2" Snap-In Cleanout Assemblies

molde L onup in oleanout Assembles			
Product No.	Size	Description	Ctn. Qty.
43819	2"	PVC Cleanout Assembly	12
43820	2"	ABS Cleanout Assembly	12
43821	2"	Replacement Plug for PVC Cleanout Assembly	6
43822	2"	Replacement Plug for ABS Cleanout Assembly	6



#42786 shown

All Plastic 3" x 4" Snap-In Cleanout Assemblies					
Product No.	Size	Description	Ctn. Qty.		
42785	3" or 4"	ABS Snap-In Cleanout Assembly	12		
42786	3" or 4"	PVC Snap-In Cleanout Assembly	12		



#### CLEANOUT ASSEMBLIES





#43733 shown

#### **All Plastic Snap-In Cleanout Assemblies**

• Fits inside of Sch. 40 DWV pipe fitting.

Product No.	Size	Description	Ctn. Qty.
43730	3"	ABS Snap-In Cleanout Assembly	12
43731	3"	PVC Snap-In Cleanout Assembly	12
43732	4"	ABS Snap-In Cleanout Assembly	12
43733	4"	PVC Snap-In Cleanout Assembly	12
43764	2-1/3"	ABS Replacement Plug for the 3" and the 2" or 3" cleanout assemblies	6
43765	2-1/3"	PVC Replacement Plug for the 3" and the 2" or 3" cleanout assemblies	6
43766	3-1/2"	ABS Replacement Plug for the 4" regular and the 3" Hub cleanout assemblies	6
43767	3-1/2"	PVC Replacement Plug for the 4" regular and the 3" Hub cleanout assemblies	6

#42365 shown

#### **180 B Brass Cleanout Frame and Cover**

• Brass covers for 2", 3", 4" and 6" pipes.

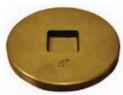
	51400 001010 101 E	, o , . and o p.p.	561	
Pr	oduct No.	Size	Description	Ctn. Qty.
42	365	2"	180 B Cleanout	12
42	366	3"	180 B Cleanout	12
42	367	4"	180 B Cleanout	12
42	368	6"	180 B Cleanout	12



#42370 shown

**185 Brass Cleanout Plug With Raised Head**• Brass cleanout plugs with raised square head for use with slip joint pliers.

Product No.	Size	Description	Ctn. Qty.
42369	1-1/2"	185 Brass cleanout plug	12
42370	2"	185 Brass cleanout plug	12
42371	2-1/2"	185 Brass cleanout plug	12
42372	3"	185 Brass cleanout plug	12
42373	3-1/2"	185 Brass cleanout plug	12
42374	4"	185 Brass cleanout plug	12



#42745 shown

#### **Brass Cleanout Plug With Recessed Head**

All sizes are countersunk and tapped.

Product No.	Size	Description	Ctn. Qty.
42740	1-1/2"	Brass cleanout plug	12
42741	2"	Brass cleanout plug	12
42742	2-1/2"	Brass cleanout plug	12
42743	3"	Brass cleanout plug	12
42744	3-1/2"	Brass cleanout plug	12
42745	4"	Brass cleanout plug	12



## Datev

#### **CLEANOUT ASSEMBLIES**



#### **Cover Plate**

- · Cover plates conceal the clean-out plug access hole.
- Packaged with 1/4" screw.

Product No.	Size	Description	Ctn. Qty.
34405	4"	Flat Chrome Cover Plate	25
34406	5"	Flat Chrome Cover Plate	25
34410	4"	Flat White Cover Plate	25
34411	5"	Flat White Cover Plate	25
34415	4"	Bell Chrome Cover Plate	25
34416	5"	Bell Chrome Cover Plate	25
34420	4"	Bell White Cover Plate	25
34421	5"	Bell White Cover Plate	25



#42781 shown

#### **Stainless Steel Cover Plate**

- Stainless steel cover plates conceal the clean-out plug access hole.
- Protective film cover.
- 1/4" 20 screw included.

Product No.	Size	Description	Ctn. Qty.
42780	3"	Stainless steel cover plate	12
42781	4"	Stainless steel cover plate	12
42782	5"	Stainless steel cover plate	12
42783	6"	Stainless steel cover plate	12
42784	8"	Stainless steel cover plate	12



#### **BACKWATER VALVES**



#43900 shown

#### **Backwater Valves**

- Protects low areas or basements from backflow or waste from street sewers.
- · Elastomeric seal in quick action flapper ensures a water tight seal.
- Threaded access cap incorporates a neoprene seal for positive sealing and can be tightened or removed by hand.
- Valve hub fits DWV pipe and can be adapted for sewer and drain pipe.

Product No.	Size	Description	Ctn. Qty.
43900	3"	PVC backwater valve	4
43901	3"	ABS backwater valve	4
43904	4"	PVC backwater valve	2
43905	4"	ABS backwater valve	2
43908	6"	PVC backwater valve	1
43909	6"	ABS backwater valve	1



#43924 shown

# **Backwater Accessories**

Product No.	Size	Description	Ctn. Qty.
43915	3"	PVC threaded cap	1
43916	3"	ABS threaded cap	1
43918	4"	PVC threaded cap	1
43919	4"	ABS threaded cap	1
43921	6"	PVC threaded cap	1
43922	6"	ABS threaded cap	1
43924	3"	PVC flapper w/ "O" ring	1
43925	3"	ABS flapper w/ "O" ring	1
43927	4"	PVC flapper w/ "O" ring	1
43928	4"	ABS flapper w/ "O" ring	1
43929	6"	PVC flapper w/ "O" ring	1
43930	6"	ABS flapper w/ "0" ring	1

#### SADDLE TEE KITS





#### **Saddle Tee Kits**

- For tapping into a 3" or 4" Sch. 40 DWV line.
- · Saddle is solvent welded to the existing line and secured with metal V-bolts, washers and nuts provided in the kit.
- The tee accepts the incoming line inside the socket or joins with a Sch. 40 DWV fitting.

Product No.	Size	Description	Ctn. Qty.
43788	3" x 2"	ABS Saddle Tee Kit	6
43789	3" x 2"	PVC Saddle Tee Kit	6
43790	4" x 2"	ABS Saddle Tee Kit	6
43791	4" x 2"	PVC Saddle Tee Kit	6
43792	4" x 3"	ABS Saddle Tee Kit	6
43793	4" x 3"	PVC Saddle Tee Kit	6
43794	4" x 4"	ABS Saddle Tee Kit	6
43795	4" x 4"	PVC Saddle Tee Kit	6
43796		Gasket For Tapping Into Cast Iron Soil Pipe	12

#### ACCESSORIES





#42757 shown

#### **Traps**

- One-piece design.Made from 3/4" PVC Schedule 40 DWV pipe.

Product No.	Size	Description	Ctn. Qty.
42757	3/4"	PVC Condensate "P"-trap	24
42758	3/4"	PVC Condensate Running Trap	24



#### **Mushroom Vent Cap**

- Fits either 3" or 4" vent stacks.
- · Shipped fully assembled.
- Includes 3 hex-head bolts.
- · Made of high-impact PVC.

Product No.	Size	Description	Ctn. Qty.
43805	3" or 4"	Mushroom Vent Cap	12

#### RAINWATER COLLECTION





#### Mystic™ Rainwater Collection System

- Directs rainwater from downspouts into collection barrels for re-use in lawn/garden watering.
- Fits standard 2" x 3" residential downspouts.
- 2-piece design is made of UV-resistant material and can be painted.
- Comes with 4' high-flow hose.

Product No.	Size	Description	Ctn. Qty.
14209	2" x 3"	Mystic Rainwater Collection System – Display Box	4



# **Oatey**®



# **Category 10**

## **Shower Pan Liners**

Oatey<sup>®</sup> Shower Pan Liners and accessories are designed as an economical, flexible pan liner for use in tile shower and other concealed water-proofing applications. Shower Pan Liners are available in 30 mil or 40 mil thickness, and widths of 4', 5' or 6'. Liner is marked every 6" to allow for easy measuring of material.

#### SHOWER PAN LINERS





#41625 shown



#### **PVC Shower Pan Liner**

- Economical, time-tested flexible pan liner.
- Available in 30 & 40 mil thicknesses.
- Liner marked in 6" increments for ease of measuring.
- Corner dams available.
- Meets ASTM Standard D4551.
- Superior cold weather characteristics.

Product No.	Size	Description	Ctn. Qty.
41596	4' x 50 ft.	40 mil Gray – Linear Foot, Roll, UPC barcode	1
41625	4' x 50 ft.	40 mil Gray – Linear Foot	50
41593	4' x 50 ft.	40 mil Gray – Linear Foot, UPC barcode	50
41597	5' x 40 ft.	40 mil Gray – Linear Foot, Roll, UPC barcode	1
41626	5' x 40 ft.	40 mil Gray – Linear Foot	40
41594	5' x 40 ft.	40 mil Gray – Linear Foot, UPC barcode	40
41601	6' x 50 ft.	40 mil Gray – Linear Foot, Roll, UPC barcode	1
41619	6' x 50 ft.	40 mil Gray – Linear Foot	50
41604	5' x 100 ft.	40 mil Gray – Roll	1
41606	5' x 100 ft.	40 mil Blue – Roll	1
41627	5' x 100 ft.	40 mil Gray – Linear Foot	100
41611	6' x 100 ft.	40 mil Gray – Roll	1
41628	6' x 100 ft.	40 mil Gray – Linear Foot	100
41620	5' x 6 ft.	40 mil Gray – Liner Kit	4
41630	5' x 6 ft.	40 mil Gray – Liner Kit w/o corner dams	4
41598	4' x 50 ft.	30 mil Blue – Roll	1
41616	4' x 50 ft.	30 mil Blue – Linear Foot	50
41599	5' x 40 ft.	30 mil Blue – Roll	1
41617	5' x 40 ft.	30 mil Blue – Linear Foot	40
41600	6' x 50 ft.	30 mil Blue – Roll	1
41618	6' x 50 ft.	30 mil Blue – Linear Foot	50
41612	6' x 100 ft.	30 mil Blue – Roll	1
41629	6' x 100 ft.	30 mil Blue – Linear Foot	100



## **Oatey**°

#### SHOWER PAN LINERS



#### LO-VOC X-15™ PVC Solvent

- X-15 PVC solvent is specially formulated for extended working times.
- Meets California and other environmental district rules.
- X-15 PVC solvent provides exceptional sheet to sheet bonding.

Product No.	Size	Description	Ctn. Qty.
30812	16 oz.	LO-VOC X-15 PVC Solvent w/ dauber	6



#41588 shown

#### **CPE Shower Pan Liner**

- · Original flexible pan liner.
- Available in 40 mil thickness.
- · Liner marked in 6" increments for ease of measuring.
- Meets ASTM Standard D4068.

Product No.	Size	Description	Ctn. Qty.
41588	4' x 50'	40 mil Black – Roll	1
41614	4' x 50'	40 mil Black – Linear Foot	50
41590	5' x 40'	40 mil Black – Roll	1
41615	5' x 40'	40 mil Black – Linear Foot	40
41584	6' x 33'	40 mil Black – Roll	1



#### **Oateyweld™**

- CPE solvent is specially formulated for extended working times.
- CPE solvent provides exceptional sheet to sheet bonding.

Product No.	Size	Description	Ctn. Qty.
30810	16 oz.	CPE Solvent w/ dauber	12



#### **Corner Dam**

- Corner dams have universal design for right or left corners.
- · Corner dams for use at junction of curb and door jamb.

Product No.	Size	Description	Ctn. Qty.
41602		Corner Dam - 40 mil PVC	48

## **Oatey**®

## **Oatey**®

# Strainer Adjustable Drain Barrel Reversible Clamping Ring Drain Base

## **Shower Pan Liner**

#### **APPLICATION INSTRUCTIONS**

Oatey provides several products needed for tile shower installations. Choose from the list below before you start your project:

**PVC or CPE Pan Liner** – referred to as pan liner or membrane in our instructions.

Tile Shower Drain – PVC for PVC drain pipe or ABS for ABS drain pipe. Each is available in square or circle barrel design with a variety of strainer finishes available.

Use X-15 Bonding Adhesive when joining PVC shower pan liner membrane together or installation of Oatey PVC dam corners.

Use **Oateyweld Bonding Adhesive** when joining CPE shower pan liner membrane together, but installation of Oatey PVC dam corners requires X-15 Bonding Adhesive.

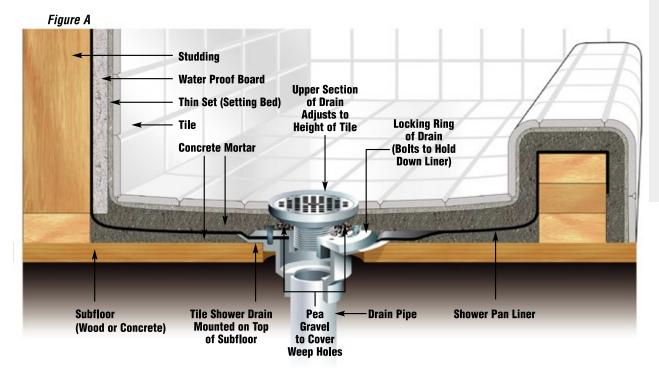
**PVC or ABS Solvent Cement** – Use approved Oatey cements (and primer for PVC) to solvent weld ABS and PVC drain pipe installations.

**Dam Corners** – Use dam corners over preformed curbs and to flash left and right outside corners. Dam corners can be installed during PVC or CPE pan liner applications with use of X-15 Bonding Adhesive.

Note: Oatey pan liner instructions assume the shower framing has been constructed and the flooring is plywood. Generally, the same principles apply to concrete flooring where the sloped mortar bed is applied beneath the pan liner. Also, the instructions apply to either PVC pan liner or CPE pan liner which are installed the same with the exception of the bonding adhesive used for seaming and dam corner applications. If you have questions regarding pan liner installation that are not covered in these instructions, contact Oatev Customer Service at 800-321-9532 and you will be referred to someone who can assist you.

#### **Shower Pan Installation**

- 1. For typical wood subfloor cut a 4.5" diameter hole in the center of the shower floor where the tile shower drain would normally be positioned. Disassemble the tile shower drain. Lay the tile shower drain base in the opening so the flange of the drain base rests on top of the subfloor. Solvent weld the drain base to the drain pipe using the appropriate solvent cement. See Figure A.
- 2. Cover the drain base opening with duct tape to keep debris from entering the drain. Begin by applying Portland Cement/Sand mixture mortar bed over the subfloor at 1/4" per foot slope from the wall framing to the top of, but not over, the drain base. After this step the sloped mortar bed should be flush with the top surface of the drain base.





10



#### SHOWER PAN LINER - APPLICATION INSTRUCTIONS

3. After the sloped mortar bed has cured, the pan liner dimensions need to be determined. Pan liner dimensions should be sufficient to completely cover the floor, turn up all sidewalls at least 2" above the finished curb height, and adequately cover the curb. Lay the pan liner on a clean floor surface, measure, and cut to the appropriate dimensions.

Note: Seaming may be required in larger showers. See Figure B. Follow instructions on bonding adhesive.

- 4. Before installing the pan liner remove the tape from the drain base and apply a 1/4"-3/8" bead of 100% silicone caulk around the
- upper surface of the drain base approximately 1" in from the outside edge. This will provide a seal between the underside of the pan liner and the drain base surface. Thread all clamping bolts into drain body three full turns. Before the caulk dries lay the pre-measured pan liner on the floor over the drain body. At the top of each bolt slit an "X" so the pan liner slides down each bolt to lay flat on drain base surface. Press pan liner firmly into place to ensure a seal between the drain base and the bottom surface of the pan liner. Place clamping ring over the bolts and slide the ring counter clockwise so it locks in place. Tighten the bolts so they're snug.
- 5. Work the pan material from the drain body to the sidewall framing and curb threshold so it lays flat on the floor surface. If desired an adhesive can be used to bond pan liner to the floor and curb. Prior to use of adhesive, confirm compatability of adhesive to the pan liner by visiting FAQs on www.oatey.com or calling Customer Service at 800-321-9532. Fold corners

and nail or staple pan liner to the sidewall framing or wall studs 1/2" below the upper edge of the material to hold it in place. Nail or staple the remainder of the pan liner to the sidewall framing or wall studs 1/2" below the upper edge of the material. **See Figure C.** 

6. For outside corners or curbs, where it's necessary to cut the pan liner, use a dam corner to cover the cut area. To bond dam corners in the cut area use X-15 Bonding Adhesive for PVC and CPE liner installations. See Figure D.

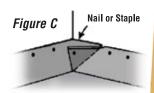


Figure D



- 7. Locate where the drain hole is on the drain base and cut out the pan liner material to the dimension of the drain hole on the drain base. Make sure the weep holes are clear of any residual pan liner material or silicone. Note: The clamping ring can increase the height of the finished shower floor by approximately 3/4". You will see the extension if you turn the ring upside down. Simply tighten it to the drain base the way you normally would, only inverted.
- 8. Water test the installation by closing off the drain pipe opening with a pneumatic or mechanical test plug. Fill the shower floor with water just below the top of the curb and let it sit for 4 hours. Check for leaks and repair if necessary. Re-test the installation. Repeat until the installation is leak free. Completely drain the water before proceeding to Step 9.

- 9. The clamping ring has an inner thread pattern that will accept the drain barrel and strainer assembly. Once you determine the finished height of the shower thread the drain barrel into the inside clamping ring thread so the finished floor will be flush with the top of the drain barrel. As mentioned in Step 7 you can increase the shower drain height by inverting the clamping ring.
- 10. A bed of mortar needs to be applied over the membrane (see Step 11), but before doing so nail water proof board to the wall studs to approximately 1" above the pan liner surface. If using water proof board, please see manufacturer's recommendations for installation height as it may vary with certain materials. Note: The use of mortar vs. drywall for the curb should be considered because you can avoid the use of nails as you construct this part of your installation.
- 11. Before the final mortar application place some pea gravel

over the weep holes so the mortar doesn't completely cover them. Now lay the minimum 1-1/2" reinforcement mortar bed of concrete over the pan liner from the wall to the drain barrel, leaving enough room for the final thinset and tile application. See Figure E.



**Oatey**®

# **Oatey**®



# **Category 11**

## **Supply Boxes**

Oatey<sup>®</sup> supply boxes can be used in commercial or residential applications that require supply valves and waste drains recessed into the wall. Available water hammer arrestor option provides water pressure shock arrestors required for installation on supply lines to quick closing valves. Available in fire-rated, round and other configurations.



## Oatey® Centro II Center Drain Washing Machine Outlet Box (see pages 102)

Offers Flexibility and Easy Installation

Our new **Centro Center Drain Washing Machine Outlet Boxes** offer the best of both worlds — easy installation and compact box design. Made of high impact polystyrene and supplied with two mounting brackets, count on Centro boxes for maximum durability and performance in residential applications.

The durable design gives you maximum flexibility, with a wide variety of tailpiece configurations in a sleek compact design.

#### Why Centro?

- Silver Handles with Temperature Indicators –
   Provides flexibility for top and bottom mounting
   without changing the for hot and cold supply lines
- PVC Material Provides additional rigidity and durability for the installation
- Knock-Outs Designed to be easily and effortlessly removed
- Mounting Support Ribs Allows for direct mount to the stud. Support Bracket can be added for additional support
- Compact Size Takes up less space and fits almost anywhere
- Flexibility Boxes are available with installed or uninstalled valves, giving you the choice of mounting options.



### **Oatey**®





STANDARD PACK: Faceplates are pre-assembled on box. CONTRACTOR PACK: Faceplates are NOT pre-assembled on box (but comes separately packed with the box).

#### **Centro II Washing Machine Outlet Boxes**

- Takes up less space and will fit almost anywhere.
- Made of PVC.
- Knockout drain cap.
- Available with installed or uninstalled valves.
- Two support brackets.
- Available in a wide-variety of tailpiece configurations and packaging options.
   Dimensions: Box: 8" W x 4-3/4" x 3" D
   Faceplate: 10" W x 6-3/4" H

Product No.	Faceplate: 10" W x 6-3/4" H	Ctn Oto
No Hammer	Description	Ctn. Qty.
38100	Centro II, 1/4 Turn, Copper – Assembled – Standard Pack	12
38108	Centro II, 1/4 Turn, Copper – Unassembled – Standard Pack	12
38150	Centro II, 1/4 Turn, Copper – Assembled – Contractor Pack	12
38102	Centro II, 1/4 Turn, CPVC – Assembled – Standard Pack	12
38110	Centro II, 1/4 Turn, CPVC - Unassembled - Standard Pack	12
38153	Centro II, 1/4 Turn, CPVC – Assembled – Contractor Pack	12
38104	Centro II, 1/4 Turn, F1807 - Assembled - Standard Pack	12
38112	Centro II, 1/4 Turn, F1807 – Unassembled – Standard Pack	12
38151	Centro II, 1/4 Turn, F1807 – Assembled – Contractor Pack	12
38106	Centro II, 1/4 Turn, F1960 — Assembled — Standard Pack	12
38114 38152	Centro II, 1/4 Turn, F1960 – Unassembled – Standard Pack Centro II, 1/4 Turn, F1960 – Assembled – Contractor Pack	12 12
38334	Centro II, 1/4 Turn, Viega PEX Press – Assembled – Standard Pack	12
38342	Centro II, 1/4 Turn, Viega PEX Press – Assembled – Contractor Pack	12
38314	Centro II, 1/4 Turn, Push Connect – Assembled – Standard Pack	12
38322	Centro II, 1/4 Turn, Push Connect – Assembled – Contractor Pack	12
Hammer	0	40
38101	Centro II, 1/4 Turn, Copper – Assembled – Standard Pack	12
38109	Centro II, 1/4 Turn, Copper – Unassembled – Standard Pack	12
38154	Centro II, 1/4 Turn, Copper – Assembled – Contractor Pack	12
38103	Centro II, 1/4 Turn, CPVC – Assembled – Standard Pack	12
38111	Centro II, 1/4 Turn, CPVC – Unassembled – Standard Pack	12
38157	Centro II, 1/4 Turn, CPVC – Assembled – Contractor Pack	12
38105	Centro II, 1/4 Turn, F1807 – Assembled – Standard Pack	12
38113	Centro II, 1/4 Turn, F1807 – Unassembled – Standard Pack	12
38155	Centro II, 1/4 Turn, F1807 – Assembled – Contractor Pack	12
38107	Centro II, 1/4 Turn, F1960 - Assembled - Standard Pack	12
38115	Centro II, 1/4 Turn, F1960 – Unassembled – Standard Pack	12
38156	Centro II, 1/4 Turn, F1960 – Assembled – Contractor Pack	12
38335	Centro II, 1/4 Turn, Viega PEX Press – Assembled – Standard Pack	12
38343	Centro II, 1/4 Turn, Viega PEX Press – Assembled – Contractor Pack	12
38315	Centro II, 1/4 Turn, Push Connect – Assembled – Standard Pack	12
38323	Centro II, 1/4 Turn, Push Connects – Assembled – Contractor Pack	12
38120	Centro II, Plain Box – Display Pack	4
38121	Centro II, Plain Box — Display Fack  Centro II, Plain Box — Standard Pack	12
Accessories	Control in Francisco	12
38381	Centro II, Plastic Faceplate	12
	, ,	
38382	Brackets 4" Long Plastic	12
38383	Brackets 12" Long Plastic	12
38294	Hot/Cold Temperature Indicator Clips for Supply Valves (12 Red, 12 Blue)	24



#### SUPPLY BOXES



STANDARD PACK: Faceplates are pre-assembled on box. CONTRACTOR PACK: Faceplates are NOT pre-assembled on box (but comes separately packed with the box).

#### 2 x 4 Washing Machine Outlet Boxes

- Ability to attach water lines from bottom or top.
- Mount for condensate line.
- Knockout drain caps.
- Direct stud mount capability.
- Snap-on faceplate frame accommodates up to 1" drywall.
- Two support brackets and direct stud mounts for easy mounting.
- Box, Faceplate, and Brackets made from PVC.
  Dimensions: Box: 8-7/8" W x 7" H x 3-3/4" D Faceplate: 12" W x 8-1/2" H

Product No.	Description	Ctn. Qty.
No Hammer	0.4111100.447	10
38201	2x4 WMOB, 1/4 Turn, Copper – Assembled – Standard Pack	12
38261	2x4 WMOB, 1/4 Turn, Copper – Unassembled – Standard Pack	12
38240	2x4 WMOB, 1/4 Turn, Copper – Assembled – Contractor Pack	12
38205	2x4 WMOB, 1/4 Turn, CPVC – Assembled – Standard Pack	12
38265	2x4 WMOB, 1/4 Turn, CPVC – Unassembled – Standard Pack	12
38243	2x4 WMOB, 1/4 Turn, CPVC – Assembled – Contractor Pack	12
38209	2x4 WMOB, 1/4 Turn, F1807 – Assembled – Standard Pack	12
38269	2x4 WMOB, 1/4 Turn, F1807 – Unassembled – Standard Pack	12
88241	2x4 WMOB, 1/4 Turn, F1807 – Assembled – Contractor Pack	12
38216	2x4 WMOB, 1/4 Turn, F1960 – Assembled – Standard Pack	12
38276	2x4 WMOB, 1/4 Turn, F1960 – Unassembled – Standard Pack	12
38242	2x4 WMOB, 1/4 Turn, F1960 – Assembled – Contractor Pack	12
38336	2x4 WMOB, 1/4 Turn, Viega PEX Press – Assembled – Standard Pack	12
38344	2x4 WMOB, 1/4 Turn, Viega PEX Press – Assembled – Contractor Pack	12
38316	2x4 WMOB, 1/4 Turn, Push Connect – Assembled – Standard Pack	12
38324	2x4 WMOB, 1/4 Turn, Push Connect – Assembled – Contractor Pack	12
38200	2x4 WMOB, Single Lever, Copper – Assembled – Standard Pack	12
88262	2x4 WMOB, Single Lever, Copper – Unassembled – Standard Pack	12
88204	2x4 WMOB, Single Lever, CPVC – Assembled – Standard Pack	12
38266	2x4 WMOB, Single Lever, CPVC – Unassembled – Standard Pack	12
38208	2x4 WMOB, Single Lever, F1807 – Assembled – Standard Pack	12
38268	2x4 WMOB, Single Lever, F1807 – Unassembled – Standard Pack	12
38215	2x4 WMOB, Single Lever, F1960 – Assembled – Standard Pack	12
38275	2x4 WMOB, Single Lever, F1960 – Unassembled – Standard Pack	12
38352	2x4 WMOB, Single Lever, Viega PEX Press – Assembled – Standard Pack	12
lammer		
38203	2x4 WMOB, 1/4 Turn, Copper – Assembled – Standard Pack	12
38263	2x4 WMOB, 1/4 Turn, Copper – Unassembled – Standard Pack	12
38244	2x4 WMOB, 1/4 Turn, Copper – Assembled – Contractor Pack	12
88207	2x4 WMOB, 1/4 Turn, CPVC - Assembled - Standard Pack	12
38267	2x4 WMOB, 1/4 Turn, CPVC - Unassembled - Standard Pack	12
38247	2x4 WMOB, 1/4 Turn, CPVC - Assembled - Contractor Pack	12
38212	2x4 WMOB, 1/4 Turn, F1807 – Assembled – Standard Pack	12
38272	2x4 WMOB, 1/4 Turn, F1807 – Unassembled – Standard Pack	12
38245	2x4 WMOB, 1/4 Turn, F1807 – Assembled – Contractor Pack	12
38219	2x4 WMOB, 1/4 Turn, F1960 - Assembled - Standard Pack	12
38279	2x4 WMOB, 1/4 Turn, F1960 - Unassembled - Standard Pack	12
38246	2x4 WMOB, 1/4 Turn, F1960 – Assembled – Contractor Pack	12
38337	2x4 WMOB, 1/4 Turn, Viega PEX Press – Standard Pack	12
88345	2x4 WMOB, 1/4 Turn, Viega PEX Press – Contractor Pack	12
88317	2x4 WMOB, 1/4 Turn, Push Connect – Assembled – Standard Pack	12
88325	2x4 WMOB, 1/4 Turn, Push Connect – Assembled – Contractor Pack	12
88202	2x4 WMOB, Single Lever, Copper – Assembled – Standard Pack	12
88260	2x4 WMOB, Single Lever, Copper – Unassembled – Standard Pack	12
88206	2x4 WMOB, Single Lever, CPVC – Assembled – Standard Pack	12
88264	2x4 WMOB, Single Lever, CPVC – Unassembled – Standard Pack	12
88211	2x4 WMOB, Single Lever, F1807 – Assembled – Standard Pack	12
38271	2x4 WMOB, Single Lever, F1807 – Unassembled – Standard Pack	12
38128	2x4 WMOB, Single Lever, F1960 – Assembled – Standard Pack	12
88278	2x4 WMOB, Single Lever, F1960 – Unassembled – Standard Pack	12
88353	2x4 WMOB, Single Lever, Viega PEX Press – Assembled – Standard Pack	12
Accessories	, , , , , , , , , , , , , , , , , , ,	
88250	2x4, Plain Box w/ Plastic Faceplate, No Valves - Standard Pack	12
88290	2x4 Plastic Faceplate	12
38291	2x4 Plastic Brackets, 8" long	24
38292	2x4 Secondary Line Connector	12
38293	2x4 Plug	12
38294	Hot/Cold Temperature Indicator Clips for Supply Valves (12 Red, 12 Blue)	24
38295	Single Lever Handle Connector	12
38296	THIS IS NOT A DRAIN Warning Sticker	50







STANDARD PACK: Faceplates are pre-assembled on box. CONTRACTOR PACK: Faceplates are NOT pre-assembled on box (but comes separately packed with

#### **Quadtro® Washing Machine Outlet Boxes**

- 2" drain opening fits PVC or ABS Sch. 40 DWV pipe.Easy to remove knockout, Patent Pending Hammer Valves.
- Snap-on Faceplate Frame accommodates up to 1" drywall.
- Box made of high impact polystyrene.

- Top or Bottom Valve Mount.
  4 support brackets included for mounting.
  Dimensions: Box: 8-3/4" W x 7-1/2" H x 3-5/8" D Faceplate: 11-3/4" W x 10-1/8" H

Product No.	Description	Ctn. Qty.
No Hammer	Description	otii. Qty.
38530	Quadtro, 1/4 Turn, Copper – Unassembled – Standard Pack	12
38560	Quadtro, 1/4 Turn, Copper – Unassembled – Contractor Pack	12
38529	Quadtro, 1/4 Turn, Copper – Unassembled – Display Box	4
38531	Quadtro, 1/4 Turn, CPVC – Unassembled – Standard Pack	12
38561	Quadtro, 1/4 Turn, CPVC – Unassembled – Standard Fack	12
38528	Quadtro, 1/4 Turn, F1807 – Unassembled – Display Box	4
38532	Quadtro, 1/4 Turn, F1807 – Unassembled – Standard Pack	12
38562	Quadtro, 1/4 Turn, F1807 – Unassembled – Contractor Pack	12
38533	Quadtro, 1/4 Turn, F1960 – Unassembled – Standard Pack	12
38563	Quadtro, 1/4 Turn, F1960 – Unassembled – Contractor Pack	12
38551	Quadtro, 1/4 Turn, Compression – Unassembled – Standard Pack	12
38330	Quadtro, 1/4 Turn, Viega PEX Press – Unassembled – Standard Pack	12
38338	Quadtro, 1/4 Turn, Viega PEX Press – Unassembled – Contractor Pack	12
38300 38310	Quadtro, 1/4 Turn, Push Connect – Unassembled – Display Box Quadtro, 1/4 Turn, Push Connect – Unassembled – Standard Pack	4 12
	Quadtro, 1/4 Turn, Push Connect – Unassembled – Contractor Pack	12
38318		12
38535	Quadtro, Single Lever, Copper – Unassembled – Standard Pack	
38568	Quadtro, Single Lever, Copper – Single Lever – Display Box	4
38536	Quadtro, Single Lever, CPVC – Unassembled – Standard Pack	12 12
38537	Quadtro, Single Lever, F1807 – Unassembled – Standard Pack	
38538	Quadtro, Single Lever, F1960 – Unassembled – Standard Pack	12
38552	Quadtro, Boiler Drain, Copper – Unassembled – Standard Pack	12
38553	Quadtro, Boiler Drain W/Stop, Copper – Unassembled – Standard Pack	12
38554	Quadtro, North American Boiler Drain, Copper – Unassembled – Standard Pack	12
Hammer	Quadra 1/A Tura Canar Hammar Hassambled Ctandard Deal	10
38540	Quadtro, 1/4 Turn, Copper, Hammer – Unassembled – Standard Pack	12
38569	Quadtro, 1/4 Turn, Copper, Hammer – Unassembled – Display Pack	2
38541	Quadtro, 1/4 Turn, CPVC, Hammer – Unassembled – Standard Pack	12
38542	Quadtro, 1/4 Turn, F1807, Hammer – Unassembled – Standard Pack	12
38543	Quadtro, 1/4 Turn, F1960, Hammer – Unassembled – Standard Pack	12
38331	Quadtro, 1/4 Turn, Viega PEX Press – Unassembled – Standard Pack	12
38339	Quadtro, 1/4 Turn, Viega PEX Press – Unassembled – Contractor Pack	12
38301	Quadtro, 1/4 Turn, Push Connect – Unassembled – Display Pack	4
38311	Quadtro, 1/4 Turn, Push Connect – Unassembled – Standard Pack	12
38319	Quadtro, 1/4 Turn, Push Connect – Unassembled – Contractor Pack	12
38545	Quadtro, Single Lever, Copper, Hammer– Unassembled – Standard Pack	12
38546	Quadtro, Single Lever, CPVC, Hammer – Unassembled – Standard Pack	12
38547	Quadtro, Single Lever, F1807, Hammer – Unassembled – Standard Pack	12
38548	Quadtro, Single Lever, F1960, Hammer – Unassembled – Standard Pack	12
38351	Quadtro, Single Lever, Viega PEX Press – Unassembled – Standard Pack	12
38550	Quadtro, Plain Box, No Valves – Unassembled – Standard Pack	12
Accessories	0 11 00001 10 11 0	
38460	Quadtro, DWV test Cap with Gaugeand Gauge	1
38576	Quadtro, Test Cap	12
38577	Quadtro, Hub/O-Ring	24
38941	Quadtro, Plastic Faceplate	12
38768	Brackets, 4" Long Plastic	12
38648	Brackets, 12" Long Plastic	12

CONTRACTOR PACK: Faceplates are NOT pre-assembled on box (but comes separately packed with the box).

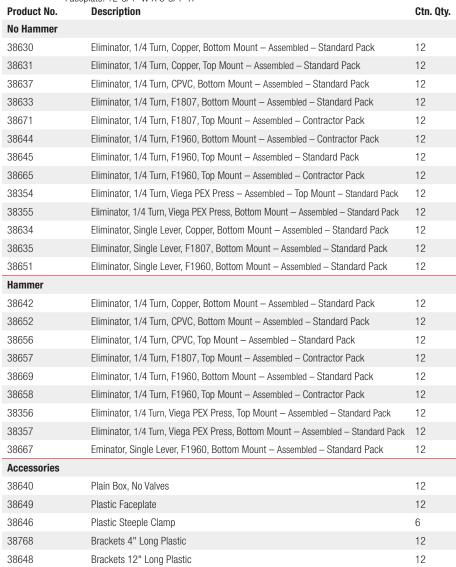




#### SUPPLY BOXES

#### The Eliminator® Washing Machine Outlet Boxes

- Allows single connection to drain washing machine hose, AC condensate, water softener, discharge and/or humidifier lines.
- · Engineered clamping system to support discharge lines.
- 4 support brackets
- Install in up to 24" stud bay.
- . Top mount knock outs.
- High impact polystyrene.
- Dimensions: Box: 10-1/2" W x 6-1/4" H x 3-3/4" D
   Faceplate: 12-3/4" W X 8-3/4" H





#### SUPPLY BOXES



#38981 shown



#### **Metal Washing Machine Outlet Boxes**

- Allows left or right hand drain.
  2 metal support brackets.
  2" drain opening rubber coupling, solvent weld or threaded.
  Box made of 20 gauge steel.
- Dimensions: Box: 9" W x 6-1/8" H x 3-1/16" D Faceplate: 10-7/8" W x 7-3/4" H

Product No.	Description	Ctn. Qty.
No Hammer		
38981	Metal, 1/4 Turn, Copper, 2" PVC Tailpiece - Standard Pack	1
38983	Metal, 1/4 Turn, Copper, 2" ABS Tailpiece - Standard Pack	1
38993	Metal, 1/4 Turn, Copper, 2" NPT Tailpiece - Standard Pack	1
38985	Metal, 1/4 Turn, Copper, 2" Rubber Tailpiece - Standard Pack	1
38979	Metal, 1/4 Turn, CPVC, 2" Rubber Tailpiece - Standard Pack	1
38982	Metal, Single Lever, Copper, 2" PVC Tailpiece - Standard Pack	1
38984	Metal, Single Lever, Copper, 2" ABS Tailpiece - Standard Pack	1
38986	Metal, Single Lever, Copper, 2" Rubber Tailpiece - Standard Pack	1
38994	Metal, 1/4 Turn, F1960, 2" Rubber Tailpiece - Standard Pack	1
Hammer		
38995	Metal, 1/4 Turn, Copper, Hammer, 2" Rubber Tailpiece - Standard Pack	1
38996	Metal, 1/4 Turn, CPVC, Hammer, 2" Rubber Tailpiece - Standard Pack	1
Accessories		
38980	Metal, Plain Box, No Valves, or Tailpiece - Standard Pack	1
38975	Metal, Faceplate	1
38989	Metal, 1-1/2" Rubber Tailpiece	1
38988	Metal, 2" ABS Tailpiece	1
38987	Metal, 2" PVC Tailpiece	1
38990	Metal, 2" Rubber Tailpiece	1
38976	Metal, Brackets	1



# Uatev

#### SUPPLY BOXES





#### **Fire-Rated Washing Machine Outlet Boxes**

- Warnock Hersey certified, for 1-hour and 2-hour fire-rated walls.
  2" drain opening fits PVC or ABS Sch. 40 DWV pipe.
- Box made of Bulk Molding Compound (BMC) with UL-classified intumescent pads and UL-classified insulating material.
- Adjustable metal mounting brackets, easy to remove test cap.
- Flexible valve/drain arrangement capabilities.
  Dimensions: Box: 8-1/3" W x 5-1/2" H x 3-3/4" D
  Faceplate: 10-1/5" W x 7-2/5" H

Product No.	Faceplate: 10-1/5" W x 7-2/5" H  Description	Ctn. Qty.
No Hammer	2000.1910.1	oun qu
38470	Fire Rated, 1/4 Turn, Copper - Standard Pack	1
38471	Fire Rated, 1/4 Turn, CPVC - Standard Pack	1
38472	Fire Rated, 1/4 Turn, F1807 - Standard Pack	1
38473	Fire Rated, 1/4 Turn, F1960 - Standard Pack	1
38474	Fire Rated, Single Lever, Copper - Standard Pack	1
38475	Fire Rated, Single Lever, CPVC - Standard Pack	1
38476	Fire Rated, Single Lever, F1807 - Standard Pack	1
38477	Fire Rated, Single Lever, F1960 - Standard Pack	1
Hammer		
38478	Fire Rated, 1/4 Turn, Copper, Hammer - Standard Pack	1
38479	Fire Rated, 1/4 Turn, CPVC, Hammer - Standard Pack	1
38480	Fire Rated, 1/4 Turn, F1807, Hammer - Standard Pack	1
38481	Fire Rated, 1/4 Turn, F1960, Hammer - Standard Pack	1
38482	Fire Rated, Single Lever, Copper, Hammer - Standard Pack	1
38483	Fire Rated, Single Lever, CPVC, Hammer - Standard Pack	1
38484	Fire Rated, Single Lever, F1807, Hammer - Standard Pack	1
38485	Fire Rated, Single Lever, F1960, Hammer - Standard Pack	1
Accessories		
38494	Fire Rated, Plain Box, No Valves, Faceplate, or Bracket	6
38496	Fire Rated, Faceplate	6
38498	Fire Rated, Bracket-2 Piece	12
38576	Fire Rated, Test Cap	12





#### **Metal Ice Maker Outlet Boxes**

- · Made of 20 gauge steel.
- Nailplate support brackets.
- Dimensions: Box: 5-1/2" W x 5" H x 2-1/2" D
   Faceplate Interior: 5" W x 5" H

Faceplate Exterior: 6-3/4" W x 6-3/4" H

Product No.	Description	Ctn. Qty.
No Hammer Lov	w Lead	
39141	Metal, 1/4 Turn, Copper, Low Lead - Standard Pack	1
Hammer Low Lo	ead	
39140	Metal, 1/4 Turn, Copper, Hammer, Low Lead - Standard Pack	1
Accessories		
38687	Metal, Plain Box, No Valves - Standard Pack	1
38686	Metal Faceplate	1

STANDARD PACK: Faceplates are pre-assembled on box. CONTRACTOR PACK: Faceplates are NOT pre-assembled on box (but comes separately packed with the box).





#### **Square Ice Maker Outlet Boxes**

- 2 support brackets.
  Provides quick, safe water supply and shut off for refrigerator ice maker and water dispenser.
  High impact polystyrene.
- Valves comply with requirements of NSF 61, Section 9.
- Available in several box and valve configurations.
- Dimensions: Box: 6" W x 6" H x 3-3/8" D Faceplate: 8-1/4" W x 8-1/4" H

Product No.	Description	Ctn. Qty.
No Hammer Lov	v Lead	
39156	Square, 1/4 Turn, Copper, Low Lead - Standard Pack	6
39157	Square, 1/4 Turn, Copper, Low Lead - Contractor Pack	12
39145	Square, 1/4 Turn, Copper, Low Lead - Standard Pack, 6' SS Hose	6
39155	Square, 1/4 Turn, CPVC, Low Lead - Standard Pack	6
39159	Square, 1/4 Turn, CPVC, Low Lead - Contractor Pack	12
39153	Square, 1/4 Turn, CPVC, Low Lead - Standard Pack, 6' SS Hose	6
39158	Square, 1/4 Turn, F1807, Low Lead - Standard Pack	6
39160	Square, 1/4 Turn, F1807, Low Lead - Contractor Pack	12
39146	Square, 1/4 Turn, F1807, Low Lead - Standard Pack, 6' SS Hose	6
39161	Square, 1/4 Turn, F1960 Low Lead - Standard Pack	6
39154	Square, 1/4 Turn, F1960 Low Lead - Standard Pack, 6' SS Hose	6
39162	Square, Boiler Drain Copper, Low Lead, NAFTA - Standard Pack	6
38346	Square, 1/4 Turn, Viega PEX Press – Standard Pack	6
38348	Square, 1/4 Turn, Viega PEX Press – Contractor Pack	12
38326	Square, 1/4 Turn, Push Connect – Standard Pack	6
38328	Square, 1/4 Turn, Push Connect – Contractor Pack	12
Hammer Low Le	ead	
39152	Square, 1/4 Turn, Copper, Hammer, Low Lead - Standard Pack	6
39151	Square, 1/4 Turn, Copper, Hammer, Low Lead - Display Pack	6
39142	Square, 1/4 Turn, Copper, Hammer, Low Lead - Standard Pack, 6' SS Hose	6
39148	Square, 1/4 Turn, CPVC, Hammer, Low Lead - Standard Pack	6
39143	Square, 1/4 Turn, CPVC, Hammer, Low Lead - Standard Pack, 6' SS Hose	6
39149	Square, 1/4 Turn, F1807, Hammer, Low Lead - Standard Pack	6
39144	Square, 1/4 Turn, F1807, Hammer, Low Lead - Standard Pack, 6' SS Hose	6
39150	Square, 1/4 Turn, F1960, Hammer, Low Lead - Standard Pack	6
38347	Square, 1/4 Turn, Viega PEX Press – Standard Pack	6
38349	Square, 1/4 Turn, Viega PEX Press – Contractor Pack	12
38327	Square, 1/4 Turn, Push Connect – Standard Pack	6
38329	Square, 1/4 Turn, Push Connect – Contractor Pack	12
Accessories		
38810	Square, Plain Box, No Valves - Standard Pack	6
38806	Square, Plain Box, No Valves, With Grommet - Standard Pack	6
38942	Square, Plastic Faceplate	24
38768	Brackets 4" Long Plastic	12
38648	Brackets 12" Long Plastic	12



## **Oatey**

#### SUPPLY BOXES

#### **Round Ice Maker Outlet Boxes**

- With preloaded nails and 2 support brackets for mounting options.
- Provides quick, safe water supply and shut-off for refrigerator ice maker and water dispenser.
- Valves comply with requirements of NSF 61, Section 9.
- Dimensions: Box: 5" diameter, 2-7/8" D

Faceplate: 7-3/8" diameter

Product No.	Description	Ctn. Qty.
No Hammer Low L	ead	
39207	Round, 1/4 Turn, Copper, Low Lead - Standard Pack	6
39208	Round, 1/4 Turn, CPVC, Low Lead - Standard Pack	6
39209	Round, 1/4 Turn, F1807, Low Lead - Standard Pack	6
39210	Round, 1/4 Turn, F1960, Low Lead - Standard Pack	6
Hammer Low Lead		
39211	Round, 1/4 Turn, Copper, Hammer, Low Lead - Standard Pack	6
39212	Round, 1/4 Turn, CPVC, Hammer, Low Lead - Standard Pack	6
39213	Round, 1/4 Turn, F1807, Hammer, Low Lead - Standard Pack	6
39214	Round, 1/4 Turn, F1960 Hammer, Low Lead - Standard Pack	6
Accessories		
39216	Round, Plain Box, No Valves - Standard Pack	6
39215	Round, Plastic Faceplate	6
38768	Brackets 4" Long Plastic	12
38648	Brackets 12" Long Plastic	12



#39207 shown

#39130 shown



STANDARD PACK: Faceplates are pre-assembled on box.
CONTRACTOR PACK: Faceplates are NOT pre-assembled on box (but comes separately packed with the box).

#### **I2K® Ice Maker Outlet Boxes**

- Nails preloaded.
- · Right or left hand installation.
- Provides quick, safe water supply and shut-off for refrigerator ice maker and water dispenser.
- · Valves comply with requirements of NSF 61, Section 9.
- No support bracket needed.
- Dimensions: Box: 3-1/4" W x 4" H x 2-1/2" D

Faceplate: 5" W x 6" H

Product No.	Description	Ctn. Qty.
No Hammer Low I	Lead	
39134	I2K, 1/4 Turn, Copper, Low Lead - Standard Pack	6
39135	I2K, 1/4 Turn, Copper, Low Lead - Contractor Pack	12
39130	I2K, 1/4 Turn, Copper, Low Lead - Display Pack	4
39133	I2K, 1/4 Turn, CPVC, Low Lead - Standard Pack	6
39137	I2K, 1/4 Turn, CPVC, Low Lead - Contractor Pack	12
39136	I2K, 1/4 Turn, F1807, Low Lead - Standard Pack	6
39138	I2K, 1/4 Turn, F1807, Low Lead - Contractor Pack	12
39114	12K, 1/4 Turn, F1807, Low Lead - Display Pack	4
39132	I2K, 1/4 Turn, F1960, Low Lead - Contractor Pack	12
39139	I2K, Boiler Drain, Copper, Low Lead, NAFTA - Standard Pack	6
38332	I2K, 1/4 Turn, Viega PEX Press – Standard Pack	6
38340	I2K, 1/4 Turn, Viega PEX Press – Contractor Pack	12
38312	I2K, 1/4 Turn, Push Connect – Standard Pack	6
38320	I2K, 1/4 Turn, Push Connect – Contractor Pack	12
Hammer Low Lea	d	
39125	I2K, 1/4 Turn, Copper, Hammer, Low Lead - Contractor Pack	12
39126	I2K, 1/4 Turn, CPVC, Hammer, Low Lead - Contractor Pack	12
39127	I2K, 1/4 Turn, F1807, Hammer, Low Lead - Contractor Pack	12
39128	I2K, 1/4 Turn, F1960, Hammer, Low Lead - Contractor Pack	12
38333	I2K, 1/4 Turn, Viega PEX Press – Standard Pack	6
38341	I2K, 1/4 Turn, Viega PEX Press – Contractor Pack	12
38313	I2K, 1/4 Turn, Push Connect – Standard Pack	6
38321	I2K, 1/4 Turn, Push Connect – Contractor Pack	12
Accessories		
38619	I2K, Plain Box, No Valves - Standard Pack	6
38621	I2K, Plastic Faceplate 1/2" Deep	12
38622	I2K, Plastic Faceplate 1" Deep	12

## **Oatey**®

#### SUPPLY TUBES





#39117 shown

#### **Fire-Rated Ice Maker Outlet Boxes**

- Warnock Hersey certified, for 1-hour and 2-hour fire-rated walls.
  Box made of Bulk Molding Compound (BMC) with UL-classified insulating material.
- Adjustable metal mounting brackets.
  Dimensions: Box: 5-9/10" W x 5-4/5" H x 3-3/4" D Faceplate: 8-1/8" W X 8-1/16" H

Product No.	Description	Ctn. Qty.
No Hammer Lov	v Lead	
39117	Fire Rated, 1/4 Turn, Copper, Low Lead - Standard Pack	1
39118	Fire Rated, 1/4 Turn, CPVC, Low Lead - Standard Pack	1
39119	Fire Rated, 1/4 Turn, F1807, Low Lead - Standard Pack	1
39120	Fire Rated, 1/4 Turn, F1960, Low Lead - Standard Pack	1
Hammer Low Le	ead	
39121	Fire Rated, 1/4 Turn, Copper, Hammer, Low Lead - Standard Pack	1
39122	Fire Rated, 1/4 Turn, CPVC, Hammer, Low Lead - Standard Pack	1
39123	Fire Rated, 1/4 Turn, F1807, Hammer, Low Lead - Standard Pack	1
39124	Fire Rated, 1/4 Turn, F1960, Hammer, Low Lead - Standard Pack	1
Accessories		
38495	Fire Rated, Plain Box, No Valves - Standard Pack	6
38497	Fire Rated, Faceplate	6
38498	Fire Rated, Bracket-2 Piece	12



#34310 shown

#### **Pex Water Supply Tubes**

- Meets performance requirements of ASME A122.18.6 ASTM F876 and ASTM F877.
  - Fast and easy to install.
- One-piece ready to use.

Product No.	Description	Ctn. Qty.
34351	PEX Dishwasher Supply 3/8" x 3/8" x 5'	6
34300	PEX Riser Supply 3/8" Comp x 1/2" IPS Threads x 12"	12
34301	PEX Riser Supply 3/8" Comp x 1/2" IPS Threads x 20"	12
34302	PEX Riser Supply 3/8" Comp x 1/2" IPS Threads x 36"	12
34305	PEX Riser Supply 3/8" Comp x 7/8" Ballcock x 12"	12
34306	PEX Riser Supply 3/8" Comp x 7/8" Ballcock x 20"	12
34310	PEX Sink Supply 12"	48
34311	PEX Sink Supply 15"	48
34312	PEX Sink Supply 20"	48
34313	PEX Sink Supply 30"	48
34322	PEX Sink Supply 30" With Flag	48
34314	PEX Sink Supply 36"	48
34315	PEX Toilet Riser 12"	48
34316	PEX Toilet Riser 15"	48
34317	PEX Toilet Riser 20"	48
34015	PEX Water Supply Kit with 1/4" Valve	6
34018	PEX Celcon Compression Sleeve	48



# **Oatey**

#### VALVES

#### **Washing Machine Outlet Box Valves**



#39325 & #39326 shown



#39343 & #39356 shown



#39337 shown



#39349 shown



#39323 & #39324 shown



#39347 & #39360 shown



#39348 & #39361 shown

Product No.	Description	Ctn. Qty.
No Hammer	Description	Gill. Qiy.
	WIMOD Valva 1/4 Turn Copper Cray Handla Hat	1
39320	WMOB Valve, 1/4 Turn, Copper, Gray Handle, Hot	1
39321	WMOB Valve, 1/4 Turn, Copper, Gray Handle, Cold	
39325	WMOB Valve, 1/4 Turn, CPVC, Gray Handle, Hot	1
39326	WMOB Valve, 1/4 Turn, CPVC, Gray Handle, Cold	1
39330	WMOB Valve, 1/4 Turn, F1807, Gray Handle, Hot	1
39331	WMOB Valve, 1/4 Turn, F1807, Gray Handle, Cold	1
39332	WMOB Valve, 1/4 Turn, F1807, Gray Top Handle	1
39335	WMOB Valve, 1/4 Turn, F1960, Gray Handle, Hot	1
39336	WMOB Valve, 1/4 Turn, F1960, Gray Handle, Cold	1
39337	WMOB Valve, 1/4 Turn, F1960, Gray Top Handle	1
39340	Quadtro Valve, 1/4 Turn, Copper, Red Handle, Hot	1
39353	Quadtro Valve, 1/4 Turn, Copper, Blue Handle, Cold	1
39341	Quadtro Valve, 1/4 Turn, CPVC, Red Handle, Hot	1
39354	Quadtro Valve, 1/4 Turn, CPVC, Blue Handle, Cold	1
39342	Quadtro Valve, 1/4 Turn, F1807, Red Handle, Hot	1
39355	Quadtro Valve, 1/4 Turn, F1807, Blue Handle, Cold	1
39343	Quadtro Valve, 1/4 Turn, F1960, Red Handle, Hot	1
39356	Quadtro Valve, 1/4 Turn, F1960, Blue Handle, Cold	1
39322	WMOB Valve, 1/4 Turn, Copper, Gray Top Handle	1
39327	WMOB Valve, 1/4 Turn, CPVC, Gray Top Handle	1
39362	WMOB Valve, Top Only, 1/4 Turn, Gray Handle, Hot	1
39350	WMOB Valve, Top Only, 1/4 Turn, Gray Handle, Cold	1
39349	WMOB Valve, Top Only, 1/4 Turn, Gray Top Handle	1
Hammer		
39323	WMOB Valve, 1/4 Turn, Copper, Grey Handle, Hot	1
39324	WMOB Valve, 1/4 Turn, Copper, Grey Handle, Cold	1
39328	WMOB Valve, 1/4 Turn, CPVC, Grey Handle, Hot	1
39329	WMOB Valve, 1/4 Turn, CPVC, Grey Handle, Cold	1
39333	WMOB Valve, 1/4 Turn, F1807, Grey Handle, Hot	1
39334	WMOB Valve, 1/4 Turn, F1807, Grey Handle, Cold	1
39338	WMOB Valve, 1/4 Turn, F1960, Grey Handle, Hot	1
39339	WMOB Valve, 1/4 Turn, F1960, Grey Handle, Cold	1
39345	Quadtro Valve, 1/4 Turn, CPVC, Red Handle, Hot	1
39358	Quadtro Valve, 1/4 Turn, CPVC, Blue Handle, Cold	1
39346	Quadtro Valve, 1/4 Turn, F1807, Red Handle, Hot	1
39359	Quadtro Valve, 1/4 Turn, F1807, Blue Handle, Cold	1
39347	Quadtro Valve, 1/4 Turn, F1960, Red Handle, Hot	1
39360	Quadtro Valve, 1/4 Turn, F1960, Blue Handle, Cold	1
39348	WMOB Valve, Top Only, 1/4 Turn, Grey Handle, Hot	1
39361	WMOB Valve, Top Only, 1/4 Turn, Grey Handle, Cold	1
Accessories		
38294	Hot/Cold Temperature Indicator Clips for Supply Valves (12 Red, 12 Blue)	24
38295	Single Lever Handle Connector	12



#### VALVES





#### **Ice Maker Outlet Box Valves**

Product No.	Description	Ctn. Qty.			
No Hammer	No Hammer Low Lead				
39176	IMOB Valve, 1/4 Turn, Copper, Low Lead	1			
39175	IMOB Valve, 1/4 Turn, CPVC, Low Lead	1			
39173	IMOB Valve, 1/4 Turn, F1960 Low Lead	1			
39174	IMOB Valve, 1/4 Turn, F1807, Low Lead	1			
39171	IMOB Valve, Boiler Drain, Copper, Low Lead	1			
39352	IMOB Valve, Top Only, 1/4 Turn, Top Handle	1			
Hammer Low	v Lead				
39166	IMOB Valve, 1/4 Turn, Copper, Hammer, Low Lead	1			
39167	IMOB Valve, 1/4 Turn, CPVC, Hammer, Low Lead	1			
39168	IMOB Valve, 1/4 Turn, F1807, Hammer, Low Lead	1			
39169	IMOB Valve, 1/4 Turn, F1960, Hammer, Low Lead	1			
39351	IMOB Valve, Top Only, 1/4 Turn, Side Handle	1			
Accessories					
38779	Adapter 1/2" Female NPT X 1/2" Copper	1			
38829	Locknut 1/2" Plastic	1			
38769	Grommets 1/2"	12			





# **Category 12**

## **Flashings**

Oatey® invented the flashing industry nearly 100 years ago. Today Oatey flashings are used in commercial and residential applications where a water-tight seal around plumbing vent pipe or outside wall penetrations is required. Flashings are available in a variety of thermoplastic, aluminum, galvanized and copper materials. All Oatey flashings are rated for a minimum of 180°F continuous heat and approved for Type B Installations.

# ATEGORY Z FLASHING

### Oatey® SideFlash™ Seals Pipe Penetrations Through Outside Walls

Effective Side Flashing Installs Quickly (see page 112)

The **Oatey SideFlash** is designed to seal around piping, electrical and other utility penetrations through outside walls. The product features a hard plastic panel with an elastomeric collar that seals around the pipe. It is designed to be installed over the house wrap or building paper to become part of the building envelope.

- **Tear-out collar** enables just two products to fit pipes from 1/2" to 6".
- Faster, less expensive and longer lasting than caulking/foam.
- Prevents moisture from intruding to limit mold growth.
- Seals against air penetration to reduce energy costs.
- Won't fade, crack or rust.
- Prevents bugs and vermin from entering the home.
- Rated to 180°F.





# Datey

#### FLASHINGS



#### Sideflash™ Vertical Flashings

- Maintains a constant seal in commercial and residential pipe penetration applications through outside walls.
- Designed with a tear out collar to accommodate pipe size use from 1/2" to 2-1/2" or 3" to 6".
- Rated 180°F continuous heat and approved for type B installations.

Product No.	Size	Description	Ctn. Qty.
12805	1/2" - 2-1/2"	Sideflash Vertical Flashing – 8-1/2" X 8" base	12
12806	3" - 6"	Sideflash Vertical Flashing – 12-1/2" X 12" base	12





#### **Aurora™ No-Calk® Solar Flashings**

- Can be used in commercial and residential applications where a water-tight seal for roof penetrations around the piping for solar mounting system is required.
- Low profile flashing collar design provides a clean finished appearance.
- · Available in galvanized bases.
- Rated 180°F continuous heat and approved for type B installations.

Product No.	Size	Description	Ctn. Qty.
12801	1-1/2", 9-1/2" X 12-1/2"	Aurora <sup>™</sup> Solar Flashing	12
12802	1/2" - 1-1/2", 9-1/2" X 12-1/2"	Aurora <sup>™</sup> Solar Flashing	12











#11854 shown





#### Galvanized No-Calk® Solar Flashings

- Galvanized Base.
- · Self-sealing collar slides over pipe and requires no caulking.
- Metal base for pitch from 0-40° or up to 10/12 roof.
- Do not use petroleum based products or paint on flashing collar. Not for hot-mopped or built-up roofs.
- Rated 180°F continuous heat and approved for Type B installations.

Product No.		Description	Ctn. Qty.
11830	1/2" – 1"	Galvanized 9" x 12-1/2" base	12
11859	1/2" – 1"	Galvanized Black 11" x 14-1/2" base	12
11831	1/2" – 1"	Galvanized 18" x 18" base	12

#### **Galvanized No-Calk® Roof Flashings**

- Galvanized Base.
- · Self-sealing collar slides over pipe and requires no caulking.
- Metal base for pitch from 0-40° or up to 10/12 roof.
- Do not use petroleum based products or paint on flashing collar. Not for hot-mopped or built-up roofs.
- Rated 180°F continuous heat and approved for Type B installations.

Product No		Description	Ctn. Qty.
STANDARD	BASE FLASHING		
11840	1-1/4" - 1-1/2"	Galvanized 9" x 12-1/2" base	12
11841	1-1/4" - 1-1/2"	Galvanized 9" x 12-1/2" base	6
11853	2"	Galvanized 9" x 12-1/2" base	12
11854	2"	Galvanized 9" x 12-1/2" base	6
11866	3"	Galvanized 11" x 14-1/2" base	12
11867	3"	Galvanized 11" x 14-1/2" base	6
11879	4"	Galvanized 12" x 15" base	12
11880	4"	Galvanized 12" x 15" base	6
STANDARD	BASE FLASHING - 2	28 GAUGE	
11960	1-1/4" - 1-1/2"	Galvanized – 28 gauge 14" x 14" base	12
11961	2"	Galvanized – 28 gauge 14" x 14" base	12
18" X 18"	BASE FLASHING		
11921	1-1/4" - 1-1/2"	Galvanized 18" x 18" base	12
11923	1-1/4" - 1-1/2"	Galvanized 18" x 18" base	6
11934	2"	Galvanized 18" x 18" base	12
11936	2"	Galvanized 18" x 18" base	6
11947	3"	Galvanized 18" x 18" base	12
11950	4"	Galvanized 18" x 18" base	12



#### FLASHINGS





#12936 shown



- Aluminum No-Calk® Roof Flashings
   Rustproof stamped aluminum base allows for easy shaping of flashing.
- Rated 180°F continuous heat and approved for Type B installations.
  Metal base for pitch from 0-40° or up to 10/12 roof.
- Self-sealing collar slides over pipe and requires no caulking.
- Do not use petroleum based products or paint on flashing collar. Not for hot-mopped or built-up roofs.

Product No.	Size	Description	Ctn. Qty.
STANDARD B	ASE FLASHING		
11832	1/2" – 1"	Aluminum 9" x 12-1/2" base	12
12920	1-1/4" — 1 "	Aluminum 9" x 12-1/2" base	12
12923	1-1/4" - 1-1/2"	Aluminum 9" x 12-1/2" base	6
12933	2"	Aluminum 9" x 12-1/2" base	12
12936	2"	Aluminum 9" x 12-1/2" base	6
12946	3"	Aluminum 11" x 14-1/2" base	12
12949	3"	Aluminum 11" x 14-1/2" base	6
12958	4"	Aluminum 12" x 15" base	6
12959	4"	Aluminum 12" x 15" base	12
18" X 18" BA	ASE FLASHING		
11833	1/2" – 1"	Aluminum 18" x 18" base	12
12836	1-1/4" — 1-1/2"	Soft Aluminum 18" x 18" base	12
12849	2"	Soft Aluminum 18" x 18" base	12
12852	3"	Soft Aluminum 18" x 18" base	12
12865	4"	Soft Aluminum 18" x 18" base	12



#11898 shown





U.S. Patent No. 5,390,451

#### Thermoplastic No-Calk® Roof Flashings

- Non-fading, non-cracking, rigid black thermoplastic base.
- Self-sealing collar slides over pipe and requires no caulking.
- Do not use petroleum based products or paint on flashing collar or plastic base. Not for hot-mopped or built-up roofs.
- Plastic base for pitch from 0-45° or up to 12/12 roof.
- Rated 180°F continuous heat and approved for Type B installations.

Product No.		approved for Type B Installations. <b>Description</b>	Ctn. Qty.
STANDARD B	ASE FLASHING		
11908	1-1/4" - 1-1/2"	Thermoplastic 9-1/4" x 13" base	12
11898	1-1/4" - 1-1/2"	Thermoplastic 9-1/4" x 13" base	6
11909	2"	Thermoplastic 9-1/4" x 13" base	12
11899	2"	Thermoplastic 9-1/4" x 13" base	6
11910	3"	Thermoplastic 11" x 15" base	12
11890	3"	Thermoplastic 11" x 15" base	6
11911	4"	Thermoplastic 12" x 16" base	12
11891	4"	Thermoplastic 12" x 16" base	6
11884	1-1/4" — 1-1/2"	Thermoplastic 12" x 18" base	12
SW/TEXAS B	ASE FLASHING		
11917	1-1/4" — 1-1/2"	Thermoplastic SW 11" x 15" base	12
11918	2"	Thermoplastic SW 11" x 15" base	12
18" X 18" BASE FLASHING			
11887	1-1/4" - 1-1/2"	Thermoplastic 18" x 18" base	12
11888	2"	Thermoplastic 18" x 18" base	12
11889	3"	Thermoplastic 18" x 18" base	12



# **Datev**

#### FLASHINGS

#### Flex-Flash™ No-Calk® Roof Flashings

- 100% flexible, foldable plastic base.
- Self-sealing collar slides over pipe and requires no caulking.
- Do not use petroleum based products or paint on flashing collar or plastic base. Not for hot-mopped or built-up roofs.
- Plastic base for pitch from 0-45° or up to 12/12 roof.
- Rated 180°F continuous heat and approved for Type B installations.

Product No.	Size	Description	Ctn. Qty.
14009	1-1/4" - 1-1/2"	Flex-Flash 9" x 11" base	12
14012	2"	Flex-Flash 9" x 11" base	12
14025	2 1/2"	Flex-Flash 10" x 13-1/4" base	12
14038	3"	Flex-Flash 10" x 13-1/4" base	12
14041	4"	Flex-Flash 11-1/2" x 14" base	12



#14012 shown



#14052 shown



#### Standard Master Flash® Roof Flashings

- Engineered for profiled roofing systems at any pitch.
  Rated 212°F continuous heat and approved for Type B installations.
  - Easily customized to accommodate a broad range of pipe diameters. MASTER FLASH® is a Registered Trademark of the Aztec Washer Company, Inc.

Product No.	Size	Description	Ctn. Qty.
14741	1/4" - 2-1/2"	Universal Master Flash 4-3/4" base	10
14742	1-3/4" - 3"	Universal Master Flash 6-1/4" base	10
14743	1/4" – 5"	Universal Master Flash 7-3/4" base	5
14744	3" - 6-1/4"	Universal Master Flash 9-1/4" base	5
14745	4-1/4" - 7-3/4"	Universal Master Flash 10-1/2" base	5
14746	5" - 9"	Universal Master Flash 13" base	5
14747	6" – 11"	Universal Master Flash 14-1/2" base	5
14748	7" – 13"	Universal Master Flash 16-1/2" base	5
14749	9" – 19"	Universal Master Flash 25-1/4" base	5







## **Universal Master Flash® Roof Flashings**• Engineered for profiled roofing systems at any pitch.

- Rated 212°F continuous heat and approved for Type B installations.
- Easily customized to accommodate a broad range of pipe diameters.

Product No.	Size	Description	Ctn. Qty.
14741	1/4" - 2-1/2"	Universal Master Flash 4-3/4" base	10
14742	1-3/4" - 3"	Universal Master Flash 6-1/4" base	10
14743	1/4" – 5"	Universal Master Flash 7-3/4" base	5
14744	3" - 6-1/4"	Universal Master Flash 9-1/4" base	5
14745	4-1/4" - 7-3/4"	Universal Master Flash 10-1/2" base	5
14746	5" - 9"	Universal Master Flash 13" base	5
14747	6" – 11"	Universal Master Flash 14-1/2" base	5
14748	7" – 13"	Universal Master Flash 16-1/2" base	5
14749	9" – 19"	Universal Master Flash 25-1/4" base	5



#14049 shown



#### Retro Master Flash® Roof Flashings

- Split collar design easily installs on pipe with limited over the top access.
- Easily customized to accommodate a broad range of pipe diameters.
- Engineered for profiled roofing systems at any pitch.
- Rated 212°F continuous heat and approved for Type B installations.

Product No.	Size	Description	Ctn. Qty.
14751	1/2" – 4"	Retro Master Flash 8" x 8" base	10
14752	4" - 9-1/4"	Retro Master Flash 8" x 8" base	5
14753	9-1/4" - 16-1/4"	Retro Master Flash 8" x 8" base	5
14049	1/4" – 4"	Retro Master Flash 8" x 8" base	1



#12945 shown



U.S. Patent No. 5,588,267

## All-Flash® Galvanized/Copper/Aluminum/Thermoplastic

- No-Calk® Roof Flashings
   Patented All-Flash® design allows use on multiple pipe sizes with choice of Aluminum, Copper, Galvanized or Thermoplastic Base.
- Rated 180°F continuous heat and approved for Type B installations.
- Metal base for pitch from 0-40° and plastic base for pitch from 0-45°.
- Self-sealing collar slides over pipe and requires no caulking.
- Do not use petroleum based products or paint on flashing collar or plastic base. Not for hot-mopped or built-up roofs.

Product No.	Size	Description	Ctn. Oty.
GALVANIZED	BASE FLASHIN	G	
11871	1-1/2" - 3"	Galvanized All-Flash 11" x 14-1/2" base	12
11815	1-1/2" - 3"	Galvanized All-Flash 11" x 14-1/2" base	6
11877	3" – 4"	Galvanized All-Flash 12" x 15" base	12
11816	3" – 4"	Galvanized All-Flash 12" x 15" base	6
11957	1-1/2" - 3"	Galvanized All-Flash 18" x 18" base	12
11958	3" – 4"	Galvanized All-Flash 18" x 18" base	12
COPPER BAS	E FLASHING		
12403	1-1/2" - 3"	Copper No-Calk 11" x 14-1/2" base	12
12404	3" – 4"	Copper No-Calk 11" x 14-1/2" base	12
ALUMINUM B	BASE FLASHING		
12945	1-1/2" - 3"	Aluminum All-Flash 11" x 14-1/2" base	12
12956	3" – 4"	Aluminum All-Flash 12" x 15" base	12
12974	1-1/2" - 3"	Aluminum All-Flash 18" x 18" base	12
12975	3" – 4"	Aluminum All-Flash 18" x 18" base	12
THERMOPLAS	STIC BASE FLAS	GHING CONTRACTOR OF THE CONTRA	
11919	1-1/2" - 3"	Thermoplastic All-Flash 11-1/4" x 15" base	12
11920	3" – 4"	Thermoplastic All-Flash 12" x 16" base	12



#11552 shown

#### **Electrical Service Mast (ESM) Roof Flashings**

- Galvanized base.
- Do not use petroleum based products or paint on flashing collar or plastic base. Not for hot-mopped or built-up roofs.
- Self-sealing collar slides over pipe and requires no caulking.
- Collar unattached from flashing base for Electrical Service Mast applications.

Product No.	Size	Description	Ctn. Qty.
11536	1-1/4"	Galvanized ESM	25
11549	1-1/2"	Galvanized ESM	25
11552	2"	Galvanized ESM	25
11565	2-1/2"	Galvanized ESM	25





#### High-Rise® Thermoplastic All-Flash® No-Calk® Roof Flashings

- Ideal for steep pitch roofs with non-fading, non-cracking, rigid black thermoplastic base.
- Self-sealing collar slides over pipe and requires no caulking.
- Do not use petroleum based products or paint on flashing collar or plastic base. Not for hot-mopped or built-up roofs.
- Plastic base for pitch from 10-60° or up to 20/12 roof.
- Rated 180°F continuous heat and approved for Type B installations.

Product No.	Size	Description	Ctn. Qty.
11930	1-1/2" - 3"	All-Flash High-Rise 11" x 19" base	6
11931	3" – 4"	All-Flash High-Rise 13" x 20" base	6



## **Datey**

#### FLASHINGS

#12944 shown



#### Color-Flash® Aluminum/Galvanized All-Flash® No-Calk® Roof Flashings

- Color base designed to match roof color.
- · Self-sealing collar slides over pipe and requires no caulking.
- Do not use petroleum based products or paint on flashing collar or plastic base. Not for hot-mopped or built-up roofs.
- Metal base for pitch from 0-40° and plastic base for pitch from 0-45°.
- Rated 180°F continuous heat and approved for Type B installations.

Product No.	Size	Description	Ctn. Qty.
12944	1-1/2" - 3"	Aluminum Brown 11" x 14-1/2" base	12
12943	1-1/2" – 3"	Aluminum Black 11" x 14-1/2" base	12
12942	1-1/2" – 3"	Aluminum Gray 11" x 14-1/2" base	12
12955	3" – 4"	Aluminum Brown 12" x 15" base	12
12954	3" – 4"	Aluminum Black 12" x 15" base	12
12953	3" – 4"	Aluminum Gray 12" x 15" base	12
11872	1-1/2" - 3"	Galvanized Brown 11" x 14-1/2" base	12
11873	1-1/2" – 3"	Galvanized Black 11" x 14-1/2" base	12
11874	1-1/2" - 3"	Galvanized Gray 11" x 14-1/2" base	12
11875	3" – 4"	Galvanized Brown 12" x 15" base	12
11876	3" – 4"	Galvanized Black 12" x 15" base	12
11878	3" – 4"	Galvanized Gray 12" x 15" base	12



#14206 shown

#### Rain Collar For No-Calk® Roof Flashings

- Use as a protective water shield (slides over existing flashing).
- Do not use petroleum based products on rubber collars.
- Non-fading collar material.

14122       1-1/4" - 1-1/2"       Collar       36         14205       1-1/4" - 1-1/2"       Collar - Carded       6         14135       2"       Collar       24         14206       2"       Collar - Carded       6         14193       3"       Collar       24         14207       3"       Collar - Carded       6         14203       4"       Collar       12         14208       4"       Collar - Carded       6         14136       1-1/2" - 3"       All Flash Collar       24         14137       3" - 4"       All Flash Collar       24	Product No.	Size	Description	Ctn. Qty.
14135       2"       Collar       24         14206       2"       Collar – Carded       6         14193       3"       Collar       24         14207       3"       Collar – Carded       6         14203       4"       Collar       12         14208       4"       Collar – Carded       6         14136       1-1/2" – 3"       All Flash Collar       24	14122	1-1/4" — 1-1/2"	Collar	36
14206       2"       Collar – Carded       6         14193       3"       Collar       24         14207       3"       Collar – Carded       6         14203       4"       Collar       12         14208       4"       Collar – Carded       6         14136       1-1/2" – 3"       All Flash Collar       24	14205	1-1/4" - 1-1/2"	Collar – Carded	6
14193       3"       Collar       24         14207       3"       Collar – Carded       6         14203       4"       Collar       12         14208       4"       Collar – Carded       6         14136       1-1/2" – 3"       All Flash Collar       24	14135	2"	Collar	24
14207       3"       Collar – Carded       6         14203       4"       Collar       12         14208       4"       Collar – Carded       6         14136       1-1/2" – 3"       All Flash Collar       24	14206	2"	Collar – Carded	6
14203       4"       Collar       12         14208       4"       Collar – Carded       6         14136       1-1/2" – 3"       All Flash Collar       24	14193	3"	Collar	24
14208       4"       Collar – Carded       6         14136       1-1/2" – 3"       All Flash Collar       24	14207	3"	Collar – Carded	6
14136 1-1/2" – 3" All Flash Collar 24	14203	4"	Collar	12
	14208	4"	Collar – Carded	6
14137 3" – 4" All Flash Collar 24	14136	1-1/2" - 3"	All Flash Collar	24
	14137	3" – 4"	All Flash Collar	24



#14726 shown

#### **Breathers and Vents**

- A quality solution to moisture problems on commercial roofs by allowing the moisture to escape.
- One-way/two-way easy installation.
- Heavy gauge spun aluminum.
- Extra-wide 4" base opening.

Product No. Size	Description	Ctn. Qty.
14726	HDPE Roof Breather, 1-Way	25
14731	Spun Aluminum Roof Breather, 1-Way	25



# **Oatey**®



# **Category 13**

## **Air Admittance Valves (AAV)**

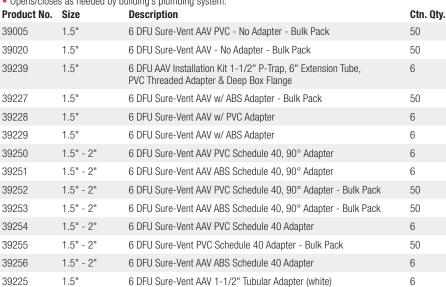
Sensitivity to pressure changes, combined with its ability to consistently open and close, is what distinguishes the Oatey® Sure-Vent® AAV from all others. Superior engineering along with stringent quality standards ensure a lifetime of unmatched performance. Available in 6, 20, 160, and 500 DFU.

## Uatev

#### AIR ADMITTANCE VALVES (AAV)

#### Sure-Vent® Air Admittance Valve – 6 DFU Capacity

- Complies to ASSE Standard 1050 and 1051.
- · For use as a secondary vent.
- One size approved to handle up to 2" vent pipe.
- Opens/closes as needed by building's plumbing system.



6 DFU Sure-Vent AAV 1-1/2" Tubular Adapter (black)

6 DFU Sure-Vent AAV w/ Tubular Trap & Tee

6

20



#39005 shown











#39017 shown











1.5"

1.5"

39226

39245

Product No.	Size	Description	Ctn. Qty.
39016	1.5" – 2"	20 DFU Sure-Vent AAV with 1-1/2" x 2" PVC Schedule 40 Adapter	6
39018	1.5" – 2"	20 DFU Sure-Vent AAV with 1-1/2" x 2" ABS Schedule 40 Adapter	6
39017	1.5" – 2"	20 DFU Sure-Vent AAV with 1-1/2" x 2" PVC Schedule 40 Adapter - Bulk Pack	50
39019	1.5" – 2"	20 DFU Sure-Vent AAV with 1-1/2" x 2" ABS Schedule 40 Adapter - Bulk Pack	50
39238	1.5" – 2"	20 DFU Sure-Vent AAV with Mechanical Adapter	12

## latey

#### AIR ADMITTANCE VALVES (AAV)















- Complies to ASSE Standard 1050 and 1051.
- For use as a secondary vent.
- One size approved to handle up to 4" vent pipe.
- Opens/closes as needed by building's plumbing system.

Product No.	Size	Description	Ctn. Qty.
39220	2" - 3"	160 DFU Sure-Vent AAV 2" x 3" Sch. 40 PVC Adapter	6
39221	2" - 3"	160 DFU Sure-Vent AAV 2" x 3" Sch. 40 ABS Adapter	6













#### Sure-Vent® Air Admittance Valve – 500 DFU Capacity

- Complies to ASSE Standard 1050 and 1051.
- For use as a secondary vent.
- One size approved to handle up to 4" vent pipe.
- Opens/closes as needed by building's plumbing system.

Product No.	Size	Description	Ctn. Qty.
39223	3" – 4"	500 DFU Sure-Vent AAV 3" x 4" Sch. 40 PVC Adapter	6
39224	3" – 4"	500 DFU Sure-Vent AAV 3" x 4" Sch. 40 ABS Adapter	6



#### Sure-Vent® Metal Wall Box

- Allows access to Sure-Vent air admittance valve.
- Fits Oatey Sure-Vents 6, 20, 160 DFU (Sold Separately.)

Product No. Size	Description	Ctn. Qty.
39010	Sure-Vent Wall Box with Metal Grille Faceplate	12
39011	Metal Grille Faceplate for Wall Box	10







#### Sure-Vent® Wall Box

- New, smaller size: 4-1/2" x 5-3/4".
- · High-impact polystyrene construction.
- Accommodates 6 or 20 DFU AAVs with 1-1/2" or 2" adapters.
- UPC listed.

Product No.	Size	Description	Ctn. Qty.
39260		Box Kit	6
39261		Louvered Faceplate	6
39262		Box Kit with PVC Adapter and 20 DFU AAV	6
39263		Box Kit with ABS Adapter and 20 DFU AAV	6



#### Sure-Vent® Access Panel

- Allows access to Sure-Vent air admittance valve.
- Meets code requirements for recessing an air admittance valve in a wall.

Product No. Size	Description	Ctn. Qty.
34247	Louvered Design Access Panel	6



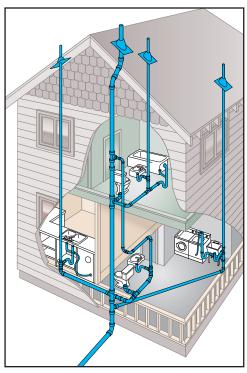
#### **In-Line Vent**

- Mechanical vent installs on the drain line and vents the line without allowing sewer gas to enter the home.
- For venting sinks, tubs, showers, etc.
- · Available in either chrome or black.

Product No. Size	Description	Ctn. Qty.
39000	Chrome In-Line Vent	6
39012	ABS In-Line Vent	6







Traditional Vented House

Plumbing Drain, Waste and Vent systems, known as DWV, consist of the DRAIN pipes that provide a network for the removal of WASTE and the VENT pipes that prevent traps from siphoning and maintain an equalized pressure. The DWV system uses gravity and air displacement throughout the piping network to function and breathe. In a simplified example, water in an inverted bottle without an air hole will and gasp when emptied. Adding an opening to the bottom of the bottle will turn the process into an efficient, steady flow because the bottle "breathes."

#### **Every Drain Needs a Trap. Every Trap Needs a Vent.**

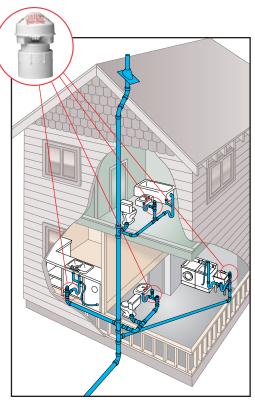
To prevent sewer gases from being released into the structure, plumbing code requires a trap to be installed at every fixture. A trap is a U-shaped bend of pipe filled with water that acts as a barrier between the structure and the sewer system. Trap seals can only be compromised under two conditions — high sewer pressures and water siphons, in both cases vents prevent this from happening.

Under high sewer pressures without a vent, trap seals will allow sewer gases to escape and enter the structure. This happens when the sewer pressure is greater than the pressure from the column of water in the trap. A vent will keep the sewer and atmospheric pressures equalized to maintain the trap seal.

Water moving through pipes can create a negative pressure or a siphon. The siphon will pull the water from a trap, leaving a clear path for sewer gases to enter the structure. A vent will prohibit siphoning, maintaining the trap seal.

## **Oatey**®





AAV Vented House

#### Why Use a Sure-Vent® Air Admittance Valve?

Air Admittance Valves (AAVs) open and close in conjunction with normal DWV system operation, effectively eliminating the need for secondary vent pipes. An AAV provides an alternative to secondary venting when utilized within the scope of model plumbing codes, referenced standards and Oatey® installation instructions.

AAVs provide the ideal venting solution for island sinks, remote bathroom groups and remodeling jobs by eliminating the need to tie into a stack vent.

AAVs are often more economical than running vent pipe in new construction because they reduce the added need for supplies and labor.

The Oatey Sure-Vent offers UNMATCHED PERFORMANCE by opening and closing under the smallest pressures, multiple sizes for OPTIMIZED DFUs and SUPERIOR SEALING technology, providing a lifetime of reliability.





# **Category 14**

## **Pipe Support**

Oatey® offers a complete range of pipe support products for all of your application needs. Whether it's securing supply lines, DWV pipe or supporting your work with brackets and bars, you can count on Oatey for quality, performance and innovation.



# Ultimate Efficiency – NEW DuoFit™ Clamp Fits both ½" and ¾" Pipe (see page 126)

The **Oatey® Duo-Fit** clamp is designed to hold ½" or ¾" pipe with one clamp. They can be used with copper, CPVC or PEX pipe and provide the versatility you need when mounting pipe vertically or horizontal. Move the pre-loaded nail and you can keep pipe off the stud and allow for expansion and contraction of the pipe system. They install easily and hold the pipe securely at any angle, unlike competing clamps.



- Nails are pre-loaded for fast installation.
- Mounts easily in tight areas using various nail angles.
- Can be used on copper, CPVC or PEX pipe systems.
- TEMPERATURE RANGE 0°F TO 230°F.
- Constructed using black polypropylene.
- · Can be used with hydronic systems.
- IAPMO certified.



# DuoFit<sup>™</sup> and Stand-Off<sup>™</sup> Clamps now available in 2 gallon buckets (see page 126)

No need to break the bank when buying a bucket of clamps from Oatey<sup>®</sup>. You can get your favorite clamps in a handy 2.1 gallon Oatey bucket. The bucket holds 300-500 clamps depending on the size and type. And each bucket features a unique reclosable lid. No need to cut a hole in the lid like other buckets force you to do, tearing your hand up in the process of grabbing a handful of clamps. Better yet, when the bucket is empty, it makes a great storage container, or is useful when working on plumbing under sinks and tight areas where bigger buckets just can't fit.

- Smaller size bucket saves you money, more versatile.
- Reclosable lid is easy on the hands.
- Holds 400 DuoFit clamps.
- Holds 500 ½" Stand-Off clamps.
- Holds 300 ¾" Stand-Off clamps.
- · Holds 300-900 Half Clamps (depending on size).
- Holds 250-325 Suspension Clamps (depending on size).
- Half clamps.
- Suspension clamps.







# Oatev

#### PIPE SUPPORT



#34295 shown



- DuoFit™ Pipe Clamps
   One clamp fits both 1/2" and 3/4" size pipe.
- Use on copper, CPVC and PEX.
- Move pre-loaded nail to keep pipe off of stud.
- Temperature range: 0°F 160°F.
- Constructed of black polypropylene.

Product No.	Size	Description	Ctn. Qty.
34285	1/2"- 3/4"	DuoFit Pipe Support System with Nail (100 in polybag)	500 Pcs
34295	1/2"- 3/4"	DuoFit Pipe Support System with Nail (12 in polybag)	6 Bags
34297	1/2"- 3/4"	DuoFit Pipe Support System with Nail - 2.1 gallon bucket	400 Pcs



#34286 shown



#### Stand-Off<sup>™</sup> Half Clamps

- Clamps keep pipe completely off of the stud.Pre-loaded nail provides fast and easy installation.
- Made of high-impact polypropylene.
  Temperature range: -60°F 160°F.

Product No.	0	Description	Ctn. Qty.
34286	1/2"	Stand-Off Pipe Clamp with Nail (100 in polybag)	500 Pcs
34287	3/4"	Stand-Off Pipe Clamp with Nail (100 in polybag)	500 Pcs
34288	1"	Stand-Off Pipe Clamp with Nail (50 in polybag)	250 Pcs
34298	1/2"	Stand-Off Pipe Clamp with Nail - 2.1 gallon bucket	500 Pcs
34299	3/4"	Stand-Off Pipe Clamp with Nail - 2.1 gallon bucket	300 Pcs



#33900 shown



#### **Pipe Clamps With Nail**

- Pre-loaded nail feature provides fast and easy installation.
- Ribbed design insulates against water line noise.
- No corrosion made of high impact polypropylene.
- Rust resistant nails.
- Can be used on hydronic systems.

	Product No.	Size	Description	Ctn. Qty.
•	HALF CLAMP			
	33900	1/2"	Half Clamp w/ barbed nail (100 in polybag)	500 PCS.
	34900	1/2"	Half Clamp w/ barbed nail (100 in polybag)	5 BAGS
	33910	1/2"	Half Clamp w/ barbed nail (12 in polybag)	6 BAGS
	34290	1/2"	Half Clamp w/ barbed nail - 900 in 2.1 gallon bucket	1
	33901	3/4"	Half Clamp w/ barbed nail (100 in polybag)	500 PCS.
	33911	3/4"	Half Clamp w/ barbed nail (12 in polybag)	6 BAGS
	34901	3/4"	Half Clamp w/ barbed nail (100 in polybag)	5 BAGS
	34291	3/4"	Half Clamp w/ barbed nail - 500 in 2.1 gallon bucket	1
	33902	1"	Half Clamp w/ barbed nail (50 in polybag)	250 PCS.
	33909	1"	Half Clamp w/ barbed nail (6 in polybag)	6 BAGS
	34292	1"	Half Clamp w/ barbed nail - 300 in 2.1 gallon bucket	1
	FULL CLAMP			
	33905	1/2"	Full Clamp w/ barbed nail (100 in polybag)	500 PCS.
m	33912	1/2"	Full Clamp w/ barbed nail (12 in polybag)	6 BAGS
	33906	3/4"	Full Clamp w/ barbed nail (50 in polybag)	250 PCS.
	33913	3/4"	Full Clamp w/ barbed nail (12 in polybag)	6 BAGS
	33907	1"	Full Clamp w/ barbed nail (25 in polybag)	250 PCS.





## **Oatey**<sup>®</sup>

#### PIPE SUPPORT





#33914 shown



#### **Suspension Pipe Clamps**

- Eliminates contact between the pipe and framing surface thereby reducing transmission of water line noise.
- No corrosion made of durable polypropylene.
- Ribbed design allows faster cooling and pipe expansion and contraction.
- Can be used on hydronic systems.

Product No.	Size	Description	Ctn. Qty.
HALF CLAME	P		
33935	1/2"	Suspension Pipe Clamp (100 in polybag)	500 PCS.
33914	1/2"	Suspension Pipe Clamp (6 in polybag)	6 BAGS
34293	1/2"	Suspension Pipe Clamp - 2.1 gallon bucket	325 PCS.
33936	3/4"	Suspension Pipe Clamp (100 in polybag)	500 PCS.
33915	3/4"	Suspension Pipe Clamp (6 in polybag)	6 BAGS
34294	3/4"	Suspension Pipe Clamp - 2.1 gallon bucket	250 PCS.
33937	1"	Suspension Pipe Clamp (50 in polybag)	250 PCS.
33876	1"	Suspension Pipe Clamp (6 in polybag)	6 BAGS
33956	1-1/4"	Suspension Pipe Clamp (25 in polybag)	250 PCS.
33957	1-1/2"	Suspension Pipe Clamp (25 in polybag)	250 PCS.
33958	2"	Suspension Pipe Clamp (25 in polybag)	250 PCS.

## • De

#### **Insulating Pipe Clamps**

- Designed to eliminate notching and wrapping of pipe when running water lines through framing.
- Reduces water line noise and vibration.
- No corrosion made of low density polyethylene.

Product No.	Size	Description	Ctn. Qty.
33950	1/2"	Insulating Pipe Clamp (50 in polybag)	250 PCS.
33953	1/2"	Insulating Pipe Clamp (6 in polybag)	6 BAGS
33951	3/4"	Insulating Pipe Clamp (50 in polybag)	250 PCS.
33954	3/4"	Insulating Pipe Clamp (6 in polybag)	6 BAGS
33952	1"	Insulating Pipe Clamp (25 in polybag)	250 PCS.
33875	1"	Insulating Pipe Clamp (6 in polybag)	6 BAGS





#### **Standard Pipe Clamps**

- Clamp design allows pipe to be flush mounted to walls and joists.
- Minimizes the transmission of water line noise.
- No corrosion made of high impact polypropylene.
- Ribbed design allows pipe to cool faster and expand/contract freely.
- · Can be used on hydronic systems.



#33916 shown

Product No.	Size	Description	Ctn. Qty.
33916	1/2"	Standard Pipe Clamp (6 in polybag)	6 BAGS
33940	1/2"	Standard Pipe Clamp (100 in polybag)	500 PCS.
33917	3/4"	Standard Pipe Clamp (6 in polybag)	6 BAGS
33941	3/4"	Standard Pipe Clamp (100 in polybag)	500 PCS.
33877	1"	Standard Pipe Clamp (6 in polybag)	6 BAGS
33942	1"	Standard Pipe Clamp (50 in polybag)	250 PCS.
33943	1-1/4"	Standard Pipe Clamp (25 in polybag)	250 PCS.
33944	1-1/2"	Standard Pipe Clamp (25 in polybag)	250 PCS.
33946	2"	Standard Pipe Clamp (25 in polybag)	250 PCS.



# **Oatey**°

#### PIPE SUPPORT



#33680 shown



#### Versa-Link™ Modular CTS Clamp

- · Modular design for quick connections.
- Use on PEX, CPVC or copper pipe.
- Available in one-pipe clamp or two-pipe clamp configurations.
- Positions pipe in the center of the stud.
- · Pre-loaded with nails or drill point screws.

Product No.	Size	Description	Ctn. Qty.
33680	1/2"	Two-Pipe Clamps with Nails (20 in polybag)	10 BAGS
33681	1/2"	Two-Pipe Clamps with Screws (20 in polybag)	10 BAGS
33682	1/2"	One-Pipe Clamps	10 BAGS



#### **Metal Stud Insulating Pipe Clamps**

- Reduces water line noise and vibration when running water lines through metal studs.
- Uses 1-11/32" hole diameter.
- 1/2" size has 1/4" and 3/8" holes.
- Can be used on hydronic systems.
- No corrosion made of durable polypropylene.

Product No.	Size	Description	Ctn. Qty.
33856	1/2"	Metal Stud Insulating Pipe Clamp (50 in polybag)	250 PCS.
33857	3/4"	Metal Stud Insulating Pipe Clamp (50 in polybag)	250 PCS.
33858	1"	Metal Stud Insulating Pipe Clamp (25 in polybag)	250 PCS.



#### Holdrite® Pipe Support Bracket

- · Supports any water supply lines penetrating the wall.
- Holes on 2" centers for 1/2" pipe and 4" centers for 3/4" and 1" copper pipe.
- Nail in place and solder pipe to copper plated bracket for secure installation. Holdrite® is a registered trademark of Securus, Inc.

Product No. Size	Description	Ctn. Qty.
33980	Pipe Support Bracket	25 PCS



#### **Flat Tube Nailers**

- Copper plated tube nailers provide quick nail support.
- Use with copper, PVC, CPVC, galvanized, PEX and other piping systems.

Product No.	Size	Description	Ctn. Qty.
33966	1/2" - 3/4"	Copper Coated Steel Nailer (100 in polybag)	1000 PCS.
33965	1/2" - 3/4"	Copper Coated Tube Nailer (12 in polybag)	36 BAGS



#### **Copper Tube Straps**

- Use with copper, PVC, CPVC, galvanized, polybutylene and other piping systems.
- · Allows pipe to be flush mounted to walls, joists and rafters.

Product No.	Size	Description	Ctn. Qty.
33993	1/2"	Copper Tube Strap (50 in polybag)	500 PCS.
33995	1/2"	Copper Tube Strap (12 in polybag)	6 BAGS
33994	3/4"	Copper Tube Strap (50 in polybag)	500 PCS.
33996	3/4"	Copper Tube Strap (12 in polybag)	6 BAGS
33908	1"	Copper Tube Strap (12 in polybag)	6 BAGS

## **Oatey**®

#### PIPE SUPPORT

- Copper and Steel Pipe Hooks

   Use with copper, PVC, CPVC, galvanized, PEX and other piping systems.

   Support pipe from rafters or joists.
- Self-nailing.

Product No.	Size	Description	Ctn. Qty.
33971	1/2" x 6"	Copper Pipe Hook – 50 per Box	500 PCS.
33970	1/2" x 6"	Copper Pipe Hook – 12 per Bag	10 BAGS
33973	3/4" x 6"	Copper Pipe Hook – 50 per Box	500 PCS.
33972	3/4" x 6"	Copper Pipe Hook – 12 per Bag	10 BAGS
33975	1" x 6"	Copper Pipe Hook – 50 per Box	500 PCS.
33969	1" x 6"	Copper Pipe Hook – 6 per Bag	12 BAGS
33974	1" x 6"	Copper Pipe Hook – 12 per Bag	10 BAGS
33977	1/2" x 6"	Copper Pipe Hook – 6 per Bag	12 BAGS
33955	1/2" x 6"	Steel Pipe Hook – 6 per Bag	12 BAGS.
33998	1/2" x 6"	Steel Pipe Hook – 50 per Box	500 PCS.
33964	1/2" x 6"	Steel Pipe Hook – 12 per Bag	12 BAGS
33999	3/4" x 6"	Steel Pipe Hook – 50 per Box	500 PCS.
33979	3/4" x 6"	Steel Pipe Hook – 6 per Bag	12 BAGS
33997	1" x 6"	Steel Pipe Hook – 50 per Box	500 PCS.



PC,

#33977 shown

#### **DWV J-Hook**

- Pre-loaded nails in stem.

- Diagonal nail path for use in tight applications.
  Locking finger for tight hold at any angle, including inverted.
  Additional holes allow securing with cable ties or other fasteners.
  Made of black and white ABS. Temperature range: -40°F 180°F.

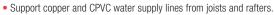
Product No.	Size	Description	Ctn. Qty.
33740	1-1/2" x 7-1/2"	DWV J-Hook - White (25 In Polybag)	300 PCS.
33760	1-1/2" x 7-1/2"	DWV J-Hook - White (4 In Polybag)	6 BAGS
33741	2" x 7-1/2"	DWV J-Hook - White (25 In Polybag)	300 PCS.
33761	2" X 7- 1/2"	DWV J-Hook - White (4 In Polybag)	6 BAGS
33742	3" x 7-1/2"	DWV J-Hook - White (25 In Polybag	300 PCS.
33762	3" X 7-1/2"	DWV J-Hook - White (4 In Polybag)	6 BAGS
33743	4" x 7-1/2"	DWV J-Hook - White (25 In Polybag)	300 PCS.
33763	4" x 7-1/2"	DWV J-Hook - White (4 In Polybag)	6 BAGS
33755	1-1/2" x 7"	DWV J-Hook - Black (25 In Polybag)	300 PCS.
33756	2" x 7"	DWV J-Hook - Black (25 In Polybag)	300 PCS.
33757	3" x 7"	DWV J-Hook - Black (25 In Polybag)	300 PCS.
33758	4" x 7"	DWV J-Hook - Black (25 In Polybag)	300 PCS.



# **Oatey**°

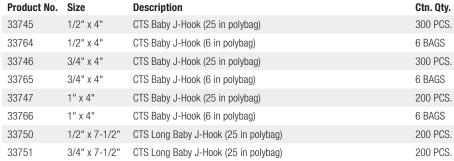
#### PIPE SUPPORT

#### CTS J-Hook



. J-Hook nails flush against a wall or stud.

• Made of high impact ABS for increased load capacity.

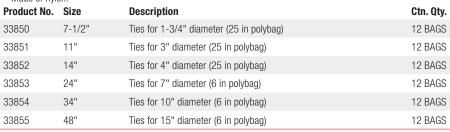






#### Cable, Conduit & Duct Ties

- Enables cables, tubing, etc. to be secured together.
- · Special locking device provides a positive, non-slip grip.
- Made of nylon.





#33897 shown

#### Stud Guards and FHA Plates

- Provide protection for pipes and wiring installations.
- Stud guards have special self-nailing feature.
- Made of 16 or 18 gauge steel.

33897       5" x 8"       16 Gauge BOCA Plate Meets BOCA Code P-309.2       25 PCS.         33899       5" x 8"       16 Gauge Self-Nailing BOCA Plate Meets BOCA Code P-309.2       25 PCS.         33893       1-1/2" x 3"       16 Gauge Self-Nailing Stud Guard – 2-1/2" between points       100 PCS.         33894       1-1/2" x 5"       16 Gauge Self-Nailing Stud Guard – 4-1/2" between points       100 PCS.         33895       1-1/2" x 6"       16 Gauge Self-Nailing Stud Guard – 5-1/2" between points       100 PCS.         33930       1-1/2" x 3"       18 Gauge Self-Nailing Stud Guard – Barcoded       25 PCS.         33931       1-1/2" x 5"       18 Gauge Self-Nailing Stud Guard – 4-1/2" between points       100 PCS.         33934       1-1/2" x 5"       18 Gauge Self-Nailing Stud Guard – Barcoded       25 PCS.         33919       1-1/2" x 6"       18 Gauge Self-Nailing Stud Guard – 5-1/2" between points       100 PCS.         33932       1-1/2" x 9"       18 Gauge FHA Plate -Barcoded       25 PCS.		Product No.	Size	Description	Ctn. Qty.
33893       1-1/2" x 3"       16 Gauge Self-Nailing Stud Guard – 2-1/2" between points       100 PCS.         33894       1-1/2" x 5"       16 Gauge Self-Nailing Stud Guard – 4-1/2" between points       100 PCS.         33984       1-1/2" x 5"       16 Gauge Self-Nailing Stud Guard – 4-1/2" between points       100 PCS.         33895       1-1/2" x 6"       16 Gauge Self-Nailing Stud Guard – 5-1/2" between points       100 PCS.         33930       1-1/2" x 3"       18 Gauge Self-Nailing Stud Guard – Barcoded       25 PCS.         33933       1-1/2" x 3"       18 Gauge Self-Nailing Stud Guard – Barcoded       25 PCS.         33931       1-1/2" x 5"       18 Gauge Self-Nailing Stud Guard – Barcoded       25 PCS.         33934       1-1/2" x 5"       18 Gauge Self-Nailing Stud Guard – Barcoded       25 PCS.         33919       1-1/2" x 6"       18 Gauge Self-Nailing Stud Guard – 5-1/2" between points       100 PCS.		33897	5" x 8"	16 Gauge BOCA Plate Meets BOCA Code P-309.2	25 PCS.
33894       1-1/2" x 5"       16 Gauge Self-Nailing Stud Guard – 4-1/2" between points       100 PCS.         33984       1-1/2" x 5"       16 Gauge Self-Nailing Stud Guard – 4-1/2" between points       100 PCS.         33895       1-1/2" x 6"       16 Gauge Self-Nailing Stud Guard – 5-1/2" between points       100 PCS.         33930       1-1/2" x 3"       18 Gauge Self-Nailing Stud Guard – 2-1/2" between points       100 PCS.         33933       1-1/2" x 3"       18 Gauge Self-Nailing Stud Guard – Barcoded       25 PCS.         33931       1-1/2" x 5"       18 Gauge Self-Nailing Stud Guard – 4-1/2" between points       100 PCS.         33934       1-1/2" x 5"       18 Gauge Self-Nailing Stud Guard – Barcoded       25 PCS.         33919       1-1/2" x 6"       18 Gauge Self-Nailing Stud Guard – 5-1/2" between points       100 PCS.		33899	5" x 8"	16 Gauge Self-Nailing BOCA Plate Meets BOCA Code P-309.2	25 PCS.
33984       1-1/2" x 5"       16 Gauge Self-Nailing Stud Guard – 4-1/2" between points       100 PCS.         33895       1-1/2" x 6"       16 Gauge Self-Nailing Stud Guard – 5-1/2" between points       100 PCS.         33930       1-1/2" x 3"       18 Gauge Self-Nailing Stud Guard – 2-1/2" between points       100 PCS.         33933       1-1/2" x 3"       18 Gauge Self-Nailing Stud Guard – Barcoded       25 PCS.         33931       1-1/2" x 5"       18 Gauge Self-Nailing Stud Guard – 4-1/2" between points       100 PCS.         33934       1-1/2" x 5"       18 Gauge Self-Nailing Stud Guard – Barcoded       25 PCS.         33919       1-1/2" x 6"       18 Gauge Self-Nailing Stud Guard – 5-1/2" between points       100 PCS.		33893	1-1/2" x 3"	16 Gauge Self-Nailing Stud Guard – 2-1/2" between points	100 PCS.
33895       1-1/2" x 6"       16 Gauge Self-Nailing Stud Guard – 5-1/2" between points       100 PCS.         33930       1-1/2" x 3"       18 Gauge Self-Nailing Stud Guard – 2-1/2" between points       100 PCS.         33933       1-1/2" x 3"       18 Gauge Self-Nailing Stud Guard – Barcoded       25 PCS.         33931       1-1/2" x 5"       18 Gauge Self-Nailing Stud Guard – 4-1/2" between points       100 PCS.         33934       1-1/2" x 5"       18 Gauge Self-Nailing Stud Guard – Barcoded       25 PCS.         33919       1-1/2" x 6"       18 Gauge Self-Nailing Stud Guard – 5-1/2" between points       100 PCS.		33894	1-1/2" x 5"	16 Gauge Self-Nailing Stud Guard – 4-1/2" between points	100 PCS.
33930       1-1/2" x 3"       18 Gauge Self-Nailing Stud Guard – 2-1/2" between points       100 PCS.         33933       1-1/2" x 3"       18 Gauge Self-Nailing Stud Guard – Barcoded       25 PCS.         33931       1-1/2" x 5"       18 Gauge Self-Nailing Stud Guard – 4-1/2" between points       100 PCS.         33934       1-1/2" x 5"       18 Gauge Self-Nailing Stud Guard – Barcoded       25 PCS.         33919       1-1/2" x 6"       18 Gauge Self-Nailing Stud Guard – 5-1/2" between points       100 PCS.		33984	1-1/2" x 5"	16 Gauge Self-Nailing Stud Guard – 4-1/2" between points	100 PCS.
33933       1-1/2" x 3"       18 Gauge Self-Nailing Stud Guard – Barcoded       25 PCS.         33931       1-1/2" x 5"       18 Gauge Self-Nailing Stud Guard – 4-1/2" between points       100 PCS.         33934       1-1/2" x 5"       18 Gauge Self-Nailing Stud Guard – Barcoded       25 PCS.         33919       1-1/2" x 6"       18 Gauge Self-Nailing Stud Guard – 5-1/2" between points       100 PCS.		33895	1-1/2" x 6"	16 Gauge Self-Nailing Stud Guard – 5-1/2" between points	100 PCS.
33931       1-1/2" x 5"       18 Gauge Self-Nailing Stud Guard – 4-1/2" between points       100 PCS.         33934       1-1/2" x 5"       18 Gauge Self-Nailing Stud Guard – Barcoded       25 PCS.         33919       1-1/2" x 6"       18 Gauge Self-Nailing Stud Guard – 5-1/2" between points       100 PCS.		33930	1-1/2" x 3"	18 Gauge Self-Nailing Stud Guard – 2-1/2" between points	100 PCS.
33934 1-1/2" x 5" 18 Gauge Self-Nailing Stud Guard – Barcoded 25 PCS. 33919 1-1/2" x 6" 18 Gauge Self-Nailing Stud Guard – 5-1/2" between points 100 PCS.		33933	1-1/2" x 3"	18 Gauge Self-Nailing Stud Guard – Barcoded	25 PCS.
33919 1-1/2" x 6" 18 Gauge Self-Nailing Stud Guard – 5-1/2" between points 100 PCS.		33931	1-1/2" x 5"	18 Gauge Self-Nailing Stud Guard – 4-1/2" between points	100 PCS.
		33934	1-1/2" x 5"	18 Gauge Self-Nailing Stud Guard – Barcoded	25 PCS.
33932 1-1/2" x 9" 18 Gauge FHA Plate -Barcoded 25 PCS.		33919	1-1/2" x 6"	18 Gauge Self-Nailing Stud Guard – 5-1/2" between points	100 PCS.
		33932	1-1/2" x 9"	18 Gauge FHA Plate -Barcoded	25 PCS.

## **Oatey**®

#### PIPE SUPPORT





#33918 shown

#### **Metal Hanger Strap**

- Quick and inexpensive way to hang pipe from joists or rafters.
- · Available in 24 and 28 gauge steel.

Product No.	Size	Description	Ctn. Qty.
33918	3/4" x 10'	24 Ga. Copper-Plated Steel Hanger Strap – Bagged	12 PCS.
33730	3/4" x 10'	24 Ga. Galvanized Steel Hanger Strap – Bagged	12 PCS.
33889	3/4" x 100'	28 Ga. Galvanized Steel Hanger Strap – Boxed	10 PCS.
33923	3/4" x 10'	28 Ga. Galvanized Steel Hanger Strap – Bagged	12 PCS.
33929	3/4" x 25'	28 Ga. Galvanized Steel Hanger Strap – Bagged	12 PCS.
33922	3/4" x 50'	28 Ga. Galvanized Steel Hanger Strap – Bulk	10 PCS.

#33925 shown

#### **Plastic Hanger Strap**

- Nail holes are 1/8" in diameter and spaced 3/4" apart.
- Non-corrosive, non-conductive, polyethylene.
- · Quick and inexpensive way to hang pipe from joists or rafters.

Product No.	Size	Description	Ctn. Qty.
33928	3/4" x 10'	Plastic Hanger Strap – Bagged	12 PCS.
33925	3/4" x 25'	Plastic Hanger Strap – Bagged	20 PCS.
33926	3/4" x 50'	Plastic Hanger Strap – Bagged	20 PCS.
33927	3/4" x 100'	Plastic Hanger Strap – Bagged	20 PCS.



#33992 shown

#### Tab Tape®

- Self fastening Hanger Strap.
- No nuts or bolts required.

Tab Tape® is a registered trademark of Hang it All Products.

Product No.	Size	Description	Ctn. Qty.
33989	3/4" x 10'	Galvanized Tab Tape – 28 Ga. – Bagged	12 PCS.
33992	1-1/2" x 50'	Galvanized Tab Tape – 26 Ga. – Boxed	5 PCS.



#### **Hyco Bar**

Multi-purpose Galvanized Strap.

Product No.	Size	Description	Ctn. Qty.
33982	5/8" x 18"	Hyco-Bar – 14 Ga.	100
33983	5/8" x 26"	Hyco-Bar – 14 Ga.	100



#33692 shown

#### **Copper Plated Bell Hangers**

- Designed with 13/16" standoff from mounting surface.
- · Mounting screw has pierce point for use on metal studs.
- Recessed mounting screw does not contact the piping.
- Includes two clamp screws and one 2-1/2" screws.

Product No.		Description	Ctn. Qty.
33691	1/2"	Copper Plated Bell Hanger	25
33692	3/4"	Copper Plated Bell Hanger	25
33693	1"	Copper Plated Bell Hanger	25



#### **Copper Plated Milford Hangers**

- Hang copper tube size piping.
- Top set plate swivels and locks into place.

Product No.	Size	Description	Ctn. Qty.
33694	1/2" x 6"	Copper Plated Milford Hanger	25
33695	3/4" x 6"	Copper Plated Milford Hanger	25
33696	1" x 6"	Copper Plated Milford Hanger	25
33697	1/2" x 12"	Copper Plated Milford Hanger	25
33698	3/4" x 12"	Copper Plated Milford Hanger	25
33699	1" x 12"	Copper Plated Milford Hanger	25



Dearborn Brass.



# **Category 15**

# **Brass, Plastic and Commercial Tubular/Grab Bars**

If you need brass, plastic or commercial tubular products, Dearborn has what you are looking for. There are literally hundreds of parts to choose from: P-traps, S-traps, J-bends, waste arms, extension tubes, grab bars and much more.



# **Build a Better P-Trap – with Premium TRUE BLUE® Washers**

Dearborn Brass® offers a complete line of lightweight and dependable plastic tubular products for all installations in 1-1/4" and 1-1/2" sizes. Dearborn tubular meets the industry standards and provides consistent quality and reliability. All of our P-traps include TRUE BLUE premium washers. These washers incorporate a specially formulated blue Thermoplastic Elastomer (TPE) to prevent drying out and cracking. The material has superior flex fatigue resistance and extends the life of the product. Better yet, the TPE is flexible, easier to install and provides a secure seal with simple hand tightening.

- Ultra flexible elastomer washer combined with the tapered design provides ultimate leak protection.
- Superior flex fatigue resistance extends the life of the product.
- **TPE advanced properties** allows washer to retain its shape when compared to traditional rubber.
- Doesn't dry out or crack, providing long, leak-free protection.
- IAPMO listed.









#### 1-1/4" P-Traps Without Cleanout

Product No.	Size	Description	Ctn. Qty.
2700-1	1-1/4"	P-Trap - Budget Ga.	25
2700A-1	1-1/4"	P-Trap - Budget Ga. w/ 9.50" Wall Tube	25
2700DF-1	1-1/4"	P-Trap - Budget Ga. w/ Deep Flange	25
700-1	1-1/4"	P-Trap - 20 Ga.	25
700A-1	1-1/4"	P-Trap - 20 Ga. w/ 10" Wall Tube	25
700BN-1	1-1/4"	P-Trap - 20 Ga. w/ Brass Nuts	25
700DF-1	1-1/4"	P-Trap - 20 Ga. w/ Deep Flange	25
700DFBN-1	1-1/4"	P-Trap - 20 Ga. w/ Deep Flange & Brass Nuts	25
701-1	1-1/4"	P-Trap - 17 Ga.	25
701BN-1	1-1/4"	P-Trap - 17 Ga. w/ Brass Nuts	25
701DF-1	1-1/4"	P-Trap - 17 Ga. w/ Deep Flange	25
701DFBN-1	1-1/4"	P-Trap - 17 Ga. w/ Deep Flange & Brass Nuts	25
701A-1	1-1/4"	P-Trap - 17 Ga. w/ 10" Wall Tube	25
701ADF-1	1-1/4"	P-Trap - 17 Ga. w/ Deep Flange 10" Wall Tube	25



#### 1-1/2" P-Traps Without Cleanout

Product No.	Size	Description	Ctn	. Qty.
2702-1	1-1/2"	P-Trap - Budget Ga.	25	
2702DF-1	1-1/2"	P-Trap - Budget Ga. w/ Deep Flange	25	
702-1	1-1/2"	P-Trap - 20 Ga.	25	
702BN-1	1-1/2"	P-Trap - 20 Ga. w/ Brass Nuts	25	
702DF-1	1-1/2"	P-Trap - 20 Ga. w/ Deep Flange	25	
702DFBN-1	1-1/2"	P-Trap - 20 Ga. w/ Deep Flange & Brass Nuts	25	
702A-1	1-1/2"	P-Trap - 20 Ga. w/ 11.25" Wall Tube	25	
704-1	1-1/2"	P-Trap - 17 Ga.	25	
704BN-1	1-1/2"	P-Trap - 17 Ga. w/ Brass Nuts	25	
704DF-1	1-1/2"	P-Trap - 17 Ga. w/ Deep Flange	25	
704DFBN-1	1-1/2"	P-Trap - 17 Ga. w/ Deep Flange & Brass Nuts	25	
704A-1	1-1/2"	P-Trap - 17 Ga. w/ 11.25" Wall Tube	25	
704G-1	1-1/2"	P-Trap - 17 Ga. w/ Ground Joint	25	
704GBN-1	1-1/2"	P-Trap - 17 Ga. w/ Ground Joint & Brass Nuts	25	
704GBN-3	1-1/2"	P-Trap - 17 Ga. w/ Ground Joint & Brass Nuts, Unfinished	25	
704GDFBN-1	1-1/2"	P-Trap - 17 Ga. w/ Ground Joint, Deep Flange & Brass Nuts	25	



#### 1-1/4" X 1-1/2" P-Traps With Choked Throat Without Cleanout

Product No.	Size	Description	Ctn. Qty.
705-1	1-1/4" x 1-1/2"	P-Trap - 17 Ga. w/ Choked Throat	25
705BN-1	1-1/4" x 1-1/2"	P-Trap - 17 Ga. w/ Choked Throat & Brass Nuts	25
705GBN-1	1-1/4" x 1-1/2"	P-Trap - 17 Ga. w/ Choked Throat, Ground Joint & Brass Nuts	25







#707-1 shown

#### **P-Traps With Cleanout**

Product No.	Size	Description	Ctn	. Qty.
706-1	1-1/4"	P-Trap w/ Cleanout - 20 Ga.	10	
707-1	1-1/4"	P-Trap w/ Cleanout - 17 Ga.	10	
707DF-1	1-1/4"	P-Trap w/ Cleanout - 17 Ga. w/ Deep Flange	10	
707A-1	1-1/4"	P-Trap w/ Cleanout - 17 Ga. w/ 10" Wall Tube	10	
707BN-1	1-1/4"	P-Trap w/ Cleanout - 17 Ga. w/ Brass Nuts	10	
707C-1	1-14"	P-Trap w/ Cleanout - 17 Ga. w/ 15" Wall Tube	10	
708-1	1-1/2"	P-Trap w/ Cleanout - 20 Ga.	10	
710-1	1-1/2"	P-Trap w/ Cleanout - 17 Ga.	10	
710BN-1	1-1/2"	P-Trap w/ Cleanout - 17 Ga. w/ Brass Nuts	10	
710DF-1	1-1/2"	P-Trap w/ Cleanout - 17 Ga. w/ Deep Flange	10	
710GBN-1	1-1/2"	P-Trap w/ Cleanout - 17 Ga. w/ Ground Joint & Brass Nuts	10	
710GDFBN-1	1-1/2"	P-Trap w/ Cleanout - 17 Ga. w/ Ground Joint, Deep Flange & Brass Nuts	10	





Kepair ir	aps		
Product No.	Size	Description	Ctn. Qty.
700R-1	1-1/4"	Repair Trap - 20 Ga.	10
702R-1	1-1/2"	Repair Trap - 20 Ga.	10



#### **Low Inlet Tube P-Traps**

Product No.	Size	Description	Ctn. Qty.
711A-1	1-1/4"	P-Trap, Low Inlet - 17 Ga.	10
714A-1	1-1/2"	P-Trap, Low Inlet - 17 Ga.	10





N. T. GOUE	t irap		
Product No.	Size	Description	Ctn. Qty.
H753-3	1-1/4" x 1-1/2"	N.Y. Trap - 17 Ga., Unfinished, Cutcase Box	6
H752-3	1-1/2" x 2"	N.Y. Trap - 17 Ga., Unfinished, Cutcase Box	6



L.A. Code Trap

Lini oddo	IIUp			
Product No.	Size	Description	Ctn.	Qty.
H751-3	1-1/2" x 2"	L.A. Trap - 17 Ga., Unfinished, Cutcase Box	6	
750-1	1-1/2"	Repair Trap - 17 Ga. w/ Reducing Poly Washer	10	
750-3	1-1/2"	Repair Trap - 17 Ga. w/ Reducing Poly Washer, Unfinished	10	



**Washington Code Traps** 

Product No.	Size	Description	Ctn	Qty.
743GDFBN-1	1-1/2" x 1-1/4"	Wash Code P-Trap w/ Deep Flange & Brass Nuts	10	
747GDFBN-1	1-1/2" x 1-1/4"	Wash Code P-Trap w/ Cleanout, Deep Flange & Brass Nuts	10	
727DFBN-6-1	1-1/2" x 1-1/4"	Sink Trap w/ Cleanout & 6" (SWT) Extension, Deep Flange & Brass	10	



Cink	Tranc	with	Evtoncion	Cover Tube
SILIK	irans	wiin	EXTENSION	Lover Iline

Product No.	Size	Description	Ctn	. Qty.
730GPBN-6-1	1-1/2" x 1-1/4"	Sink Trap w/ Schedule 40 PVC Adapter, Ground Joint, Cover Tube & Escutcheon & Brass Nuts	5	
730GABN-6-1	1-1/2" x 1-1/4"	Sink Trap w/ Schedule 40 ABS Adapter, Ground Joint, Cover Tube & Escutcheon & Brass Nuts	5	







#### **Sink Traps With Extension Cover Tube & Cleanout**

Product No.	Size	Description	Ctn. Qty.
732GPBN-6-	I 1-1/2" x 1-1/4"	Sink Trap w/ Cleanout, Schedule 40 PVC Adapter, Ground Joint, Cover Tube & Escutcheon & Brass Nuts	5



**Sink Traps Without Cleanout** 

Product No.	Size	Description	Ctn. Qty.
736W-1	1-1/4"	Sink Trap w/ Washer Joint NPT - 20 Ga.	10
738W-1	1-1/2"	Sink Trap w/ Washer Joint NPT - 20 Ga.	10
740W-1	1-1/2"	Sink Trap w/ Washer Joint NPT - 17 Ga.	10
740-1	1-1/2"	Sink Trap w/ Ground Joint NPT - 17 Ga. w/ Reducing Poly Washer	10 💆



#### **J-Bends Without Cleanout**

Product No.	Size	Description	Ctn. Qty.
2650-1	1-1/4"	J-Bend - Budget Ga.	10
650-1	1-1/4"	J-Bend - 20 Ga.	10
652-1	1-1/4"	J-Bend - 17 Ga.	10 💆
2651-1	1-1/2"	J-Bend - Budget Ga.	10
651-1	1-1/2"	J-Bend - 20 Ga.	10
653-1	1-1/2"	J-Bend - 17 Ga.	10 🖳



#### **Sink J-Bends Without Cleanout**

Product No.	Size	Description	Ctn. Qty.
656W-1	1-1/4"	Sink J-Bend w/ Washer Joint - 20 Ga.	10
2654W-1	1-1/2"	Sink J-Bend w/ Washer Joint - Budget Ga.	10
654W-1	1-1/2"	Sink J-Bend w/ Washer Joint - 20 Ga.	10
655W-1	1-1/2"	Sink J-Bend w/ Washer Joint - 17 Ga.	10 👺
654-1	1-1/2"	Sink J-Bend w/ Ground Joint - 20 Ga.	10
655BN-1	1-1/2"	Sink J-Bend w/ Ground Joint - 17 Ga. w/ Brass Nuts	10 👺
655BN-3	1-1/2"	Sink J-Bend w/ Ground Joint - 17 Ga. w/ Brass Nuts, Unfinished	10 👺







#### **Wall Tubes** Product No. Ctn. Qty. Size Description **P** 401A-17-1 Wall Tube 10" - 17 Ga. 10 1-1/4" Pop ( 25 401C-17-1 1-1/4" Wall Tube 21" - 17 Ga. 9 25 401D-17-1 1-1/4" Wall Tube 33" - 17 Ga. **S** 401E-17-1 1-1/4" Wall Tube 45" - 17 Ga. 10 Wall Tube 11.25" - Budget Ga. 10 2402A-1 1-1/2" 402-17-1 1-1/2" Wall Tube 8.25" - 17 Ga. 10 402A-17-1 1-1/2" Wall Tube 11.25" - 17 Ga. 10 Wall Tube 15" - 17 Ga. 10 402B-17-1 1-1/2" 402C-17-1 1-1/2" Wall Tube 21" - 17 Ga. 25 402D-17-1 1-1/2" Wall Tube 33" - 17 Ga. 25 Wall Tube 45" - 17 Ga. 402E-17-1 1-1/2" 20 402F-17-1 1-1/2" Wall Tube 57" - 17 Ga. 20



**S-Traps Without Cleanout** 

Product No.	Size	Description	Ctn. Qty.
2718-1	1-1/4"	S-Trap - Budget Ga.	5
718-1	1-1/4"	S-Trap - 20 Ga.	5
718DF-1	1-1/4"	S-Trap - 20 Ga. w/ Deep Flange	5
719-1	1-1/4"	S-Trap - 17 Ga.	5
719DFBN-1	1-1/4"	S-Trap - 17 Ga. w/ Deep Flange & Brass Nuts	5
2720-1	1-1/2"	S-Trap - Budget Ga.	5
720-1	1-1/2"	S-Trap - 20 Ga.	5
722DFBN-1	1-1/2"	S-Trap - 17 Ga. w/ Deep Flange & Brass Nuts	5



**S-Traps With Cleanout** 

Product No.	Size	Description	Ctn. Qty.
725BN-1	1-1/4"	S-Trap - 17 Ga. w/ Cleanout & Brass Nuts	5



Washing Machine Trap

	Size	Description	Ctn. Qty.
89-17-1	1-1/2" x 25-1/2"	Washing Machine Trap NPT-17 Ga.	1









End Outle	t Waste		
Product No.	Size	Description	Ctn. Qty.
2108A-1	1-1/2" x 16"	Center To Center, Slip Joint - Budget Ga.	10
111A-1	1-1/2" x 16"	Center To Center, Slip Joint - 17 Ga.	10 👺
111ABN-1	1-1/2" x 16"	Center To Center, Slip Joint - 17 Ga. w/ Brass Nuts	10 💆
2178A-1	1-1/2" x 16"	Center To Center, Slip Joint w/ Baffle Tee - Budget Ga.	10
78A-1	1-1/2" x 16"	Center To Center, Slip Joint w/ Baffle Tee - 20 Ga.	10 💆
78A-17-1	1-1/2" x 16"	Center To Center, Slip Joint w/ Baffle Tee - 17 Ga.	10 💆



#### End Outlet Waste w/ Hi-Line

Product No.	Size	Description	Ctn. Qty.
2121A-1	1-1/2" x 16"	Center To Center, Hi-Line - Budget Ga.	10
121A-1	1-1/2" x 16"	Center To Center, Hi-Line - 20 Ga.	10 👺
121B-1	1-1/2" x 21"	Center To Center, Hi-Line - 20 Ga.	10
131A-1	1-1/2" x 16"	Center To Center, Hi-Line - 17 Ga.	10 👺



#### 3 Part End Outlet Waste

Product No.	Size	Description	Ctn. Qty.
109-20-1	1-1/2" x 24"	Center To Center, Slip Joint - 20 Ga.	1



#### L.A. Code End Outlet Waste

Product No.	Size	Description	Ctn. Qty.
50-3	1-1/2" x 16"	Center To Center, LA Code - 20 Ga., Unfinished	10



#### **Center Outlet Waste**

Product No.	Size	Description	Ctı	n. Qty.
2114A-1	1-1/2" x 16"	Center To Center, Slip Joint - Budget Ga.	5	
114A-1	1-1/2" x 16"	Center To Center, Slip Joint - 20 Ga.	5	
114B-1	1-1/2" x 21"	Center To Center, Slip Joint - 20 Ga.	5	
117A-1	1-1/2" x 16"	Center To Center, Slip Joint - 17 Ga.	5	
79A-1	1-1/2" x 16"	Center To Center, Slip Joint w/ Baffle Tee - 20 Ga	5	9.
2123A-1	1-1/2" x 16"	Center To Center, Hi-Line - Budget Ga.	5	
123A-1	1-1/2" x 16"	Center To Center, Hi-Line - 20 Ga.	5	
133A-1	1-1/2" x 16"	Center To Center, Hi-Line - 17 Ga.	5	
83A-1	1-1/2" x 16"	Center To Center, Hi-Line w/ Baffle Tee - 20 Ga.	5	











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Outlet 7	ΓΔΔΟ	with	Taili	ADDIA
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Product No.	Size	Description	Ctn. Qty.
2185-1	1-1/2"	Baffle Tee - 20 Ga. For Slip Joint End Outlet Waste	10 💆
2185-17-1	1-1/2"	Baffle Tee - 17 Ga. For Slip Joint End Outlet Waste	10
2186-1	1-1/2"	Baffle Tee - 20 Ga. For Center Outlet Waste	10
163B-1	1-1/2"	Hi-Line Nipple Only	10



#138-1 shown

#### **Waste Arms with Hi-line**

Product No.	Size	Description	Ctn. Qty.
2138-1	7"	Waste Arm w/ Hi-Line For 16" Center Outlet - Budget Ga.	10
2138C-1	15"	Waste Arm w/ Hi-Line For 16" End Outlet - Budget Ga.	10
138-1	7"	Waste Arm w/ Hi-Line For 16" Center Outlet - 20 Ga.	10
138C-1	15"	Waste Arm w/ Hi-Line For 16" End Outlet - 20 Ga.	10
138D-1	20"	Waste Arm w/ Hi-Line For 21" End Outlet - 20 Ga.	10
138B-17-1	11"	Waste Arm w/ Hi-Line For 24" Center Outlet - 17 Ga.	10 👺
138C-17-1	15"	Waste Arm w/ Hi-Line For 16" End Outlet - 17 Ga.	10
138E-17-1	23"	Waste Arm w/ Hi-Line For 24" End Outlet - 17 Ga.	10 💆



#2137-1 shown

#### Waste Arms with Slip Joint (For all 1-1/2")

Product No.	Size	Description	Ctn	. Qty.
2137-1	7"	Waste Arm w/ Slip Joint For 16" Center Outlet - Budget Ga.	10	
2137B-1	11"	Waste Arm w/ Slip Joint For 24" Center Outlet - Budget Ga.	10	
2137C-1	15"	Waste Arm w/ Slip Joint For 16" Center Outlet - Budget Ga.	10	
137-1	7"	Waste Arm w/ Slip Joint For 16" Center Outlet - 20 Ga.	10	
H137-17-3	7"	Waste Arm w/ Slip Joint For 16" Center Outlet- 17 Ga., Unfinished, Cutcase Box	6	
H137B-17-3	11"	Waste Arm w/ Slip Joint For 24" Center Outlet- 17 Ga., Unfinished, Cutcase Box	6	
137C-1	15"	Waste Arm w/ Slip Joint For 16" End Outlet - 20 Ga.	10	
137CBN-3	15"	Waste Arm w/ Slip Joint For 16" End Outlet - 20 Ga. w/ Brass Nuts, Unfinished	10	
137D-1	20"	Waste Arm w/ Slip Joint For 21" End Outlet - 20 Ga.	10	
137E-1	23"	Waste Arm w/ Slip Joint For 24" End Outlet - 20 Ga.	10	
137EBN-3	23"	Waste Arm w/ Slip Joint For 24" End Outlet - 20 Ga. w/ Brass Nuts, Unfinished	10	
137-17BN-1	7"	Waste Arm w/ Slip Joint For 16" Center Outlet - 17 Ga. w/ Brass Nuts	10	
137C-17-1	15"	Waste Arm w/ Slip Joint For 16" End Outlet - 17 Ga.	10	
137C-17BN-3	15"	Waste Arm w/ Slip Joint For 16" End Outlet - 17 Ga. w/ Brass Nuts, Unfinished	10	
137E-17-1	23"	Waste Arm w/ Slip Joint For 24" End Outlet - 17 Ga.	10	







#790-1 showr

Extension Product No.	Tubes with Size	Slip Joint Description	Ctn. Qty.
790-1	1-1/4" x 6"	Extension Tube w/ Slip Joint - Budget Ga.	10
790A-1	1-1/4" x 8"	Extension Tube w/ Slip Joint - Budget Ga.	10
791A-1	1-1/4" x 12"	Extension Tube w/ Slip Joint - Budget Ga.	10
790-20-1	1-1/4" x 6"	Extension Tube w/ Slip Joint - 20 Ga.	10 👺
790A-20-1	1-1/4" x 8"	Extension Tube w/ Slip Joint - 20 Ga.	10 👺
791A-20-1	1-1/4" x 12"	Extension Tube w/ Slip Joint - 20 Ga.	10 👺
791A-20BN-1	1-1/4" x 12"	Extension Tube w/ Slip Joint- 20 Ga. w/ Brass Nuts	10 💆
790-17-1	1-1/4" x 6"	Extension Tube w/ Slip Joint - 17 Ga.	10 👺
790-17BN-1	1-1/4" x 6"	Extension Tube w/ Slip Joint - 17 Ga. w/ Brass Nut	10 💆
790A-17-1	1-1/4" x 8"	Extension Tube w/ Slip Joint - 17 Ga.	10 👺
790A-17BN-1	1-1/4" x 8"	Extension Tube w/ Slip Joint - 17 Ga. w/ Brass Nut	10
791A-17-1	1-1/4" x 12"	Extension Tube w/ Slip Joint - 17 Ga.	10
791A-17BN-1	1-1/4" x 12"	Extension Tube w/ Slip Joint - 17 Ga. w/ Brass Nut	10
791B-17BN-1	1-1/4" x 24"	Extension Tube w/ Slip Joint - 17 Ga. w/ Brass Nut	10
792-1	1-1/2" x 6"	Extension Tube w/ Slip Joint - Budget Ga.	10
792A-1	1-1/2" x 8"	Extension Tube w/ Slip Joint - Budget Ga.	10
793A-1	1-1/2" x 12"	Extension Tube w/ Slip Joint - Budget Ga.	10
792-20-1	1-1/2" x 6"	Extension Tube w/ Slip Joint - 20 Ga.	10 👺
792A-20-1	1-1/2" x 8"	Extension Tube w/ Slip Joint - 20 Ga.	10
792A-20BN-1	1-1/2" x 8"	Extension Tube w/ Slip Joint - 20 Ga. w/ Brass Nut	10 👺
793A-20-1	1-1/2" x 12"	Extension Tube w/ Slip Joint - 20 Ga.	10
793A-20BN-1	1-1/2" x 12"	Extension Tube w/ Slip Joint - 20 Ga. w/ Brass Nut	10 👺
793A-20BN-3	1-1/2" x 12"	Extension Tube w/ Slip Joint - 20 Ga. w/ Brass Nut, Unfinished	10
792-17-1	1-1/2" x 6"	Extension Tube w/ Slip Joint - 17 Ga.	10 👺
792A-17-1	1-1/2" x 8"	Extension Tube w/ Slip Joint - 17 Ga.	10 💆
792A-17BN-1	1-1/2" x 8"	Extension Tube w/ Slip Joint - 17 Ga. w/ Brass Nut	10 👺
793A-17-1	1-1/2" x 12"	Extension Tube w/ Slip Joint - 17 Ga.	10 👺
793A-17BN-1	1-1/2" x 12"	Extension Tube w/ Slip Joint - 17 Ga. w/ Brass Nut	10 💆
793A-17BN-3	1-1/2" x 12"	Extension Tube w/ Slip Joint - 17 Ga. w/ Brass Nut, Unfinished	10 👺
794-17BN-1	1-1/2" x 24"	Extension Tube w/ Slip Joint - 17 Ga. w/ Brass Nut	10 쪛



#788A-1 shown

#### **Extension Tubes with Solder Joint**

Product No.	Size	Description	Ctn. Qty.
787A-1	1-1/4" x 12"	Extension Tube w/ Solder Joint - Budget Ga.	10
787A-17-1	1-1/4" x 12"	Extension Tube w/ Solder Joint - 17 Ga.	10
788A-1	1-1/2" x 8"	Extension Tube w/ Solder Joint - Budget Ga.	10
789A-1	1-1/2" x 12"	Extension Tube w/ Solder Joint - Budget Ga.	10
789A-17-1	1-1/2" x 12"	Extension Tube w/ Solder Joint - 17 Ga.	10
789A-17-3	1-1/2" x 12"	Extension Tube w/ Solder Joint - 17 Ga., Unfinished	10 💆







Extension Product No.	Tubes with Th	readed Joint Description	Ctn. Qty.
819-1	1-1/4" x 6"	Extension Tube, Threaded Both Ends - 20 Ga.	10
820A-1	1-1/4" x 8"	Extension Tube, Threaded Both Ends - 20 Ga.	10 💆
822-1	1-1/4" x 12"	Extension Tube, Threaded Both Ends - 20 Ga.	10
822-3	1-1/4" x 12"	Extension Tube, Threaded Both Ends - 20 Ga., Unfinished	10 💆
820C-1	1-1/4" x 8"	Extension Tube, Threaded Both Ends - 17 Ga.	10 💆
822A-1	1-1/4" x 12"	Extension Tube, Threaded Both Ends - 17 Ga.	10 💆
824-1	1-3/8" x 12"	Extension Tube, Threaded Both Ends - 17 Ga.	10 💆
828-1	1-1/2" x 6"	Extension Tube, Threaded Both Ends - 20 Ga.	10 💆
825A-1	1-1/2" x 8"	Extension Tube, Threaded Both Ends - 20 Ga.	10 💆
827-1	1-1/2" x 12"	Extension Tube, Threaded Both Ends - 20 Ga.	10 💆
827-3	1-1/2" x 12"	Extension Tube, Threaded Both Ends - 20 Ga., Unfinished	10 💆
827A-1	1-1/2" x 12"	Extension Tube, Threaded Both Ends - 17 Ga.	10 💆
827A-3	1-1/2" x 12"	Extension Tube, Threaded Both Ends - 17 Ga., Unfinished	10 💆



#798-1 shown

## Flanged Strainer Tailpieces Product No. Size

Product No.	Size	Description	Ctn. Qty.
795-1	1-1/2" x 1-1/4" x 6"	Flanged Strainer Tailpiece - 20 Ga.	10
796-1	1-1/2" x 1-1/4" x 8"	Flanged Strainer Tailpiece - 20 Ga.	10
798-1	1-1/2" x 1-1/4" x 12"	Flanged Strainer Tailpiece - 20 Ga.	10
799-1	1-1/2" x 4"	Flanged Strainer Tailpiece - Budget Ga.	10
799-3	1-1/2" x 4"	Flanged Strainer Tailpiece - Budget Ga., Unfinished	10
800-1	1-1/2" x 6"	Flanged Strainer Tailpiece - Budget Ga.	10
801-1	1-1/2" x 8"	Flanged Strainer Tailpiece - Budget Ga.	10
803-1	1-1/2" x 12"	Flanged Strainer Tailpiece - Budget Ga.	10
803BD-1	1-1/2" x 12"	Double Flanged Strainer Tailpiece - Budget Ga.	10
803ED-1	1-1/2" x 16"	Double Flanged Strainer Tailpiece - Budget Ga.	10
800-20-1	1-1/2" x 6"	Flanged Strainer Tailpiece - 20 Ga.	10
801-20-1	1-1/2" x 8"	Flanged Strainer Tailpiece - 20 Ga.	10
801-20-3	1-1/2" x 8"	Flanged Strainer Tailpiece - 20 Ga., Unfinished	10
803-20-1	1-1/2" x 12"	Flanged Strainer Tailpiece - 20 Ga.	10
803-20-3	1-1/2" x 12"	Flanged Strainer Tailpiece - 20 Ga., Unfinished	10
803ED-20-1	1-1/2" x 16"	Double Flanged Strainer Tailpiece 20 Ga.	10 👼
803ED-20-3	1-1/2" x 16"	Double Flanged Strainer Tailpiece - 20 Ga., Unfinished	10
799-17-1	1-1/2" x 4"	Flanged Strainer Tailpiece -17 Ga.	10
799-17-3	1-1/2" x 4"	Flanged Strainer Tailpiece, 17 Ga., Unfinished	10
800-17-1	1-1/2" x 6"	Flanged Strainer Tailpiece -17 Ga.	10
800-17-3	1-1/2" x 6"	Flanged Strainer Tailpiece -17 Ga., Unfinished	10
801-17-1	1-1/2" x 8"	Flanged Strainer Tailpiece -17 Ga.	10
801-17-3	1-1/2" x 8"	Flanged Strainer Tailpiece -17 Ga., Unfinished	10
803-17-1	1-1/2" x 12"	Flanged Strainer Tailpiece -17 Ga.	10
803-17-3	1-1/2" x 12"	Flanged Strainer Tailpiece -17 Ga., Unfinished	10 쪛
803ED-17-1	1-1/2" x 16"	Double Flanged Strainer Tailpiece -17 Ga.	10
803ED-17-3	1-1/2" x 16"	Double Flanged Strainer Tailpiece -17 Ga., Unfinished	10 💆











#814B-1 shown



Branch Tai	•			
Product No.	Size	Description		. Qty.
812A-1	1-1/2" x 6"	Branch Tailpiece, 1/2" Nominal Sweat Branch, Budget Ga.	10	
812B-1	1-1/2" x 8"	Branch Tailpiece, 1/2" Nominal Sweat Branch, Budget Ga.	10	
812B-3	1-1/2" x 8"	Branch Tailpiece, 1/2" Nominal Sweat Branch, Budget Ga., Unfinished	10	
812B-17BN-3	1-1/2" x 8"	Branch Tailpiece DC, 1/2" Nominal Sweat Branch, 17 Ga. w/ Brass Nut, Unfinished	10	
813B-1	1-1/2" x 8"	Branch Tailpiece, 3/4" Hose or 1/2" Nominal Sweat, Budget Ga.	10	
813B-3	1-1/2" x 12"	Dishwasher tailpiece with brass nut	10	
814A-1	1-1/2" x 6"	Branch Tailpiece, Hose & Clamp - Budget Ga.	10	
814B-1	1-1/2" x 8"	Branch Tailpiece, Hose & Clamp - Budget Ga.	10	
814BBN-1	1-1/2" x 8"	Branch Tailpiece, Hose & Clamp w/ Brass Nuts - 20 Ga.	10	
814B-17-1	1-1/2" x 8"	Branch Tailpiece, Hose & Clamp - 17 Ga.	10	
814TB-1	1-1/2" x 8"	Branch Tailpiece, Hose & Clamp, Threaded Top - 20 Ga.	10	
817TB-1	1-1/4" x 8"	Branch Tailpiece, Hose & Clamp, Threaded Top - 20 Ga., 7/8" Branch	10	
814ET-1	1-1/2" x 8"	Branch Tailpiece, Hose & Clamp, Slip Joint Top - 20 Ga., 7/8" Branch (Nut Down)	10	
814ETBN-1	1-1/2" x 8"	Branch Tailpiece, Hose & Clamp, Slip Joint Top, 20 Ga. w/ Brass Nut, 7/8" Branch (Nut Down)	10	
814ETBN-3	1-1/2" x 8"	Branch Tailpiece, Hose & Clamp, Slip Joint Top - 20 Ga. w/ Brass Nut, 7/8" Branch (Nut Down), Unfinished	10	
814ET-17-1	1-1/2" x 8"	Branch Tailpiece, Hose & Clamp, Slip Joint Top - 17 Ga., 7/8" Branch (Nut Down)	10	
817ET-1	1-1/4" x 8"	Branch Tailpiece, Hose & Clamp, Slip Joint Top - 20 Ga., (Nut Down)	10	
817ETBN-1	1-1/4" x 8"	Branch Tailpiece, Hose & Clamp, Slip Joint Top - 20 Ga. w/ Brass Nut (Nut Down)	10	
817ETBN-3	1-1/4" x 8"	Branch Tailpiece, Hose & Clamp, Slip Joint Top - 20 Ga. w/ Brass Nut, Unfinished (Nut Down)	10	





Trap	Primer	<b>Tailpieces</b>
Produc	et No	Size

Product No.	Size	Description	Ctn. Qty.
831-1	1-1/4"	Trap Primer Tailpiece - 17 Ga.	10
832-1	1-1/2"	Trap Primer Tailpiece w/Captured Nut - 17 Ga.	10



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Product	No.	Si

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Product No.	Size	Description	Ctn. Qty.
100-22-1	1-1/2" x 13"	Center to End Disposer Kit - Budget Ga.	10
100-20-1	1-1/2" x 13"	Center to End Disposer Kit - 20 Ga.	10
100-17-1	1-1/2" x 13"	Center to End Disposer Kit - 17 Ga.	10 🖳



#### **Double Slip Joint Trap Offset**

Product No.	Size	Description	Ctn. Qty.
1046-1	1-1/4"	Double Slip Joint Trap Offset - 20 Ga.	5
1046-17BN-1	1-1/4"	Double Slip Joint Trap Offset - 17 Ga. w/ Brass Nuts	5
1046A-1	1-1/2"	Double Slip Joint Trap Offset - 20 Ga.	5
1046ABN-1	1-1/2"	Double Slip Joint Trap Offset - 20 Ga. w/ Brass Nuts	5
1046A-17BN-1	1-1/2"	Double Slip Joint Trap Offset - 17 Ga. w/ Brass Nuts	5
H1046A-17-3	1-1/2"	Double Slip Joint Trap Offset - 17 Ga. Unfinished, Cutcase Box	6







#### **Double Slip Joint Extension Tubes**

Product No.	Size	Description	Ctn. Qty.	
791B-1	1-1/4" x 12"	Double Slip Joint Extension Tube - Budget Ga.	5	
791BD-1	1-1/4" x 16"	Double Slip Joint Extension Tube - Budget Ga.	5	
791BD-20BN-1	1-1/4" x 16"	Double Slip Joint Extension Tube - 20 Ga. w/ Brass Nuts	5	
793B-1	1-1/2" x 12"	Double Slip Joint Extension Tube - Budget Ga.	5	
793BD-1	1-1/2" x 16"	Double Slip Joint Extension Tube - Budget Ga.	5	
793BD-20BN-1	1-1/2" x 16"	Double Slip Joint Extension Tube - 20 Ga. w/ Brass Nuts	5	
793BD-20BN-3	1-1/2" x 16"	Double Slip Joint Extension Tube - 20 Ga. w/ Brass Nuts, Unfinished	5	



#### **Double Slip Joint Connections**

Product No. Size		Size Description	
793C-1	1-1/4" x 2"	Double Slip Joint Connection - 20 Ga.	10
793D-1	1-1/2" x 2"	Double Slip Joint Connection - 20 Ga.	10



#### **Slip Joint Connections**

Product No.	Size	Description	Ctn.	Qty.
8482	1-1/4"	90 Degree Slip Joint Elbow, Chrome - 20 Ga.	5	
8483	1-1/2"	90 Degree Slip Joint Elbow, Chrome - 20 Ga.	5	



8477	1-1/4"	45 Degree Slip Joint Elbow, Chrome - 20 Ga.	5	S.
8478	1-1/2"	45 Degree Slip Joint Elbow, Chrome - 20 Ga.	5	



8480	1-1/4"	Tee Slip Joint, Chrome - 20 Ga.	5
8/181	1 1/2"	Too Slip Joint Chromo 20 Co	5



#758-1 shown

#### Product No. Size

758-1       1-1/4"       Pop-Up Assembly, 2 Piece, Chrome       10         758U-3       1-1/4"       Pop-Up Assembly, 2 Piece, UltraShine® Polished Brass       10         758.4       1.4 (4) Piece, UltraShine® Polished Brass       10	Qty.
, , ,	
750.4	
759-1 1-1/4" Pop-Up Assembly, 1 Piece, Chrome - 20 Ga. 10	
759PB-3 1-1/4" Pop-Up Assembly, 1 Piece, Polished Brass - 20 Ga. 12	



#### **Ground Joint Part Waste Connectors**

Product No.	Description	Ctn. Qty.
1004	1-1/4" x 1-1/4" Male (Female Copper Sweat)	6
1005	1-1/2" x 1-1/2" Male (Female Copper Sweat)	6
R1006	1-1/4" x 1-1/2" Male (Female Copper Sweat)	6
B1005	1-1/2" Brass Ring	10
1012	1-1/4" x 1-1/4" Female, Ground Joint Waste Connector	6
1013	1-1/2" x 1-1/2" Female, Ground Joint Waste Connector	6
1014	1-1/4" x 1-1/2" Female, Ground Joint Waste Connector	6
1005-020	1-1/2" x 1-1/2" Male (Female Copper Sweat) with Internal Stop	1
1013-020	1-1/2" x 1-1/2" Female, Ground Joint Waste Connector with Internal Stop	1









#### **Bulk Slip Nuts - Brass**

Product No.	Description	Ctn. Qty.
8006	1-1/2" x 1-1/2" Slip Nut w/ Washer, Chrome Plated	50
8006R	1-1/2" x 1-1/2" Brass Nut, Unfinished	50
8007	1-1/4" x -1-1/4" Slip Nut w/ Washer, Chrome Plated	50
8008	1-1/2" x 1-1/4" Slip Nut w/ Washer, Chrome Plated	50
8009	1-1/2" x 1-3/8" Slip Nut w/ Washer, Chrome Plated	50
8011	2" x 2" Slip Nut w/ Washer, Chrome Plated	25



#2764A-1 shown

#### **Patent Overflow & Center Outlet Plugs**

Product No.	Size	Description	Ctn. Qty.
2763-1	1-1/4" x 5"	Patent Overflow Plug Ind. Boxed 1 Pc 20 Ga.	10
2764A-1	1-1/4" x 8"	Patent Overflow Plug Ind. Boxed 1 Pc 20 Ga.	10
2765-1	1-1/4" x 12"	Patent Overflow Plug Ind. Boxed 1 Pc 20 Ga.	10
763-1	1-1/4" x 5"	Patent Overflow Plug Ind. Boxed 2 Pc 20 Ga.	10
763K-1	1-1/4" x 5"	Center Outlet Plug Ind. Boxed 2 Pc.Less Overflow - 20 Ga.	10
764-1	1-1/4" x 6"	Patent Overflow Plug Ind. Boxed 2 Pc 20 Ga.	10
764A-1	1-1/4" x 8"	Patent Overflow Plug Ind. Boxed 2 Pc 20 Ga.	10
765-1	1-1/4" x 12"	Patent Overflow Plug Ind.Boxed 2 Pc 20 Ga.	10



#### **Closet Flush Elbows**

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Product No.	Size	Description	Ctn. Qty.
1032D-1	2" x 4" x 6"	Closet Flush Elbow - 20 Ga.	5
1032AD-1	2" x 5" x 7"	Closet Flush Elbow - 20 Ga.	5
1033D-1	2" x 6" x 8"	Closet Flush Elbow - 20 Ga.	5



<b>Brass Tub</b>	ing		
Product No.	Size	Description	Ctn. Qty.
1142-1	1-1/2" x 6'	Brass Tubing - 17 Ga., Boxed	1



#### db Dearborn Brass.

#### BRASS, PLASTIC AND COMMERCIAL TUBULAR/GRAB BARS



#### Semi-Cast P-Traps w/ Cleanout

Product No.	Size	Description	Ctn. Qty.
507-1	1-1/4" x 12"	Semi-Cast P-Trap w/ Cleanout 17 Ga. w/ Deep Flange & Brass Nuts	12
5507-1	1-1/4" x 12"	Semi-Cast P-Trap w/ Cleanout 17 Ga. w/ Deep Flange & Brass Nuts, White Box	12
5507A-1	1-1/4" x 15"	Semi-Cast P-Trap w/ Cleanout 17 Ga. w/ Deep Flange & Brass Nuts	12
510-1	1-1/2" x 12"	Semi-Cast P-Trap w/ Cleanout 17 Ga. w/ Deep Flange & Brass Nuts	12
5510-1	1-1/2" x 12"	Semi-Cast P-Trap w/ Cleanout 17 Ga. w/ Deep Flange & Brass Nuts, White Box	12
5510A-1	1-1/2" x 15"	Semi-Cast P-Trap w/ Cleanout 17 Ga. w/ Deep Flange & Brass Nuts	12
505-1	1-1/4" x 10"	Semi-Cast P-Trap w/ Cleanout 17 Ga. w/ Shallow Flange & Zinc Nuts	12
509-1	1-1/2" x 11"	Semi-Cast P-Trap w/ Cleanout 17 Ga. w/ Shallow Flange & Zinc Nuts	12



#### **Semi-Cast Grid Patent Outlet Plugs**

Product No.	Size	Description	Ctn. Qty.
760-1		Semi-Cast Grid Patent Overflow Plug w/ 1-1/4" x 6" - 17 Ga. Tailpiece	25
761-1		Semi-Cast Grid Patent Overflow Plug w/ 1-1/2" x 6" - 17 Ga. Tailpiece	25
760W-1		Semi-Cast Grid Wheelchair Patent Overflow Plug w/ 1-1/4" - 17 Ga. Tailpiece	10



#### **Cover Traps**

OUVEL HUP			
Product No.	Size	Description	Ctn. Qty.
515FLX-3	3/8" - 1/2"	Supply Line/Stop Cover Trap	1



515FST-3	1-1/4" - 1-1/2"	Offset Cover Trap	1
515KIT-3		Cover Trap Kit, (1) P-Trap & (2) Supply Line Covers	1



515TRP-3	1-1/4" - 1-1/2"	P-Trap Cover	1
515K0F-3		Cover Trap Kit, (1) P-Trap, (2) Supply Line Covers & (1) Offset Cover	1



#### **Cast Brass Flanges w/ Set Screw**

Product No.	Size	Description	Ctn. Qty.
1119-1	3/8"	NPT Cast Brass Flange w/ Set Screw	12
1119A-1	1/2"	NPT Cast Brass Flange w/ Set Screw	12
1119D-1	5/8"	O.D. Cast Brass Flange w/ Set Screw	12
1121A-1	1-1/4"	O.D. Cast Brass Deep Flange w/ Set Screw	12
1121B-1	1-1/2"	O.D. Cast Brass Deep Flange w/ Set Screw	12









-	Description	Ctn. Qty.
0120	•	otii. qty.
1-1/4"	90 Degree Cast Brass Slip Joint Elbow	6
1-1/2"	90 Degree Cast Brass Slip Joint Elbow	6
1-1/4"	45 Degree Cast Brass Solder Elbow	6
1-1/2"	45 Degree Cast Brass Solder Elbow	6
	1-1/2"	Size Description  1-1/4" 90 Degree Cast Brass Slip Joint Elbow  1-1/2" 90 Degree Cast Brass Slip Joint Elbow  1-1/4" 45 Degree Cast Brass Solder Elbow



Grab Bars with Exposed Flanges, Satin Finish					
Product No.	Size	Description	Ctn. Qty.		
DB7416	1-1/4" x 16"	Stainless Steel Grab Bar w/ Exposed Flange, Satin Finish	4		
DB7424	1-1/4" x 24"	Stainless Steel Grab Bar w/ Exposed Flange, Satin Finish	4		
DB7436	1-1/4" x 36"	Stainless Steel Grab Bar w/ Exposed Flange, Satin Finish	4		
DB7442	1-1/4" x 42"	Stainless Steel Grab Bar w/ Exposed Flange, Satin Finish	4		
DB7512	1-1/2" x 12"	Stainless Steel Grab Bar w/ Exposed Flange, Satin Finish	4		
DB7518	1-1/2" x 18"	Stainless Steel Grab Bar w/ Exposed Flange, Satin Finish	4		
DB7524	1-1/2" x 24"	Stainless Steel Grab Bar w/ Exposed Flange, Satin Finish	4		
DB7532	1-1/2" x 32"	Stainless Steel Grab Bar w/ Exposed Flange, Satin Finish	4		
DB7536	1-1/2" x 36"	Stainless Steel Grab Bar w/ Exposed Flange, Satin Finish	4		
DB7542	1-1/2" x 42"	Stainless Steel Grab Bar w/ Exposed Flange, Satin Finish	4		







#### **Grab Bars with Concealed Flanges, Satin Finish**

Product No.	Size	Description	Ctn. Qty.
DB8712	1-1/4" x 12"	Stainless Steel Grab Bar w/ Concealed Flange, Satin Finish	4
DB8716	1-1/4" x 16"	Stainless Steel Grab Bar w/ Concealed Flange, Satin Finish	4
DB8718	1-1/4" x 18"	Stainless Steel Grab Bar w/ Concealed Flange, Satin Finish	4
DB8724	1-1/4" x 24"	Stainless Steel Grab Bar w/ Concealed Flange, Satin Finish	4
DB8730	1-1/4" x 30"	Stainless Steel Grab Bar w/ Concealed Flange, Satin Finish	4
DB8732	1-1/4" x 32"	Stainless Steel Grab Bar w/ Concealed Flange, Satin Finish	4
DB8736	1-1/4" x 36"	Stainless Steel Grab Bar w/ Concealed Flange, Satin Finish	4
DB8742	1-1/4" x 42"	Stainless Steel Grab Bar w/ Concealed Flange, Satin Finish	4
DB8748	1-1/4" x 48"	Stainless Steel Grab Bar w/ Concealed Flange, Satin Finish	4
DB8912	1-1/2" x 12"	Stainless Steel Grab Bar w/ Concealed Flange, Satin Finish	4
DB8916	1-1/2" x 16"	Stainless Steel Grab Bar w/ Concealed Flange, Satin Finish	4
DB8918	1-1/2" x 18"	Stainless Steel Grab Bar w/ Concealed Flange, Satin Finish	4
DB8924	1-1/2" x 24"	Stainless Steel Grab Bar w/ Concealed Flange, Satin Finish	4
DB8930	1-1/2" x 30"	Stainless Steel Grab Bar w/ Concealed Flange, Satin Finish	4
DB8932	1-1/2" x 32"	Stainless Steel Grab Bar w/ Concealed Flange, Satin Finish	4
DB8936	1-1/2" x 36"	Stainless Steel Grab Bar w/ Concealed Flange, Satin Finish	4
DB8942	1-1/2" x 42"	Stainless Steel Grab Bar w/ Concealed Flange, Satin Finish	4
DB8948	1-1/2" x 48"	Stainless Steel Grab Bar w/ Concealed Flange, Satin Finish	4



#### **Grab Bars with Concealed Flanges, Peened Finish**

Product No.	Size	Description	Ctn. Qty.
DB8712P	1-1/4" x 12"	Stainless Steel Grab Bar w/ Concealed Flange, Peened Finish	4
DB8716P	1-1/4" x 16"	Stainless Steel Grab Bar w/ Concealed Flange, Peened Finish	4
DB8724P	1-1/4" x 24"	Stainless Steel Grab Bar w/ Concealed Flange, Peened Finish	4
DB8736P	1-1/4" x 36"	Stainless Steel Grab Bar w/ Concealed Flange, Peened Finish	4
DB8742P	1-1/4" x 42"	Stainless Steel Grab Bar w/ Concealed Flange, Peened Finish	4
DB8912P	1-1/2" x 12"	Stainless Steel Grab Bar w/ Concealed Flange, Peened Finish	4
DB8918P	1-1/2" x 18"	Stainless Steel Grab Bar w/ Concealed Flange, Peened Finish	4
DB8924P	1-1/2" x 24"	Stainless Steel Grab Bar w/ Concealed Flange, Peened Finish	4
DB8932P	1-1/2" x 32"	Stainless Steel Grab Bar w/ Concealed Flange, Peened Finish	4
DB8936P	1-1/2" x 36"	Stainless Steel Grab Bar w/ Concealed Flange, Peened Finish	4
DB8942P	1-1/2" x 42"	Stainless Steel Grab Bar w/ Concealed Flange, Peened Finish	4
DB8948P	1-1/2" x 48"	Stainless Steel Grab Bar w/ Concealed Flange, Peened Finish	4



#### 1-1/4" P-Traps

Product No.	Size	Description	Ctn. Qty.
P9701	1-1/4"	P-Trap	25
P9701BG	1-1/4"	P-Trap, Bagged	25
P9701DFB	1-1/4"	P-Trap w/ Deep Flange, Bagged	25 🕎
P9700	1-1/4"	Choked Throat Outlet P-Trap w/ 1-1/2" Inlet	25
P9700BG	1-1/4"	Choked Throat Outlet P-Trap w/ 1-1/2" Inlet, Bagged	25
P9701PBDFB	1-1/4"	P-Trap w/ Deep Flange, Polished Brass Finish, Bagged	25
A9701BG	1-1/4"	P-Trap, Bagged	25





# #P9702R shown

#### 1-1/2" P-Traps w/ Solvent Weld Adapter **Product No.** Size **Description** Ctn. Qty. P9702 1-1/2" P-Trap w/ PVC Quarter Bend & Solvent Weld Adapter 25 PE P9702B 1-1/2" P-Trap w/ PVC Quarter Bend & Solvent Weld Adapter, Bagged 50 P9702DF 1-1/2" P-Trap w/ PVC Quarter Bend, Solvent Weld Adapter & 25 Deep Flange P9702DFB P-Trap w/ PVC Quarter Bend, Solvent Weld Adapter & 50 1-1/2" Deep Flange, Bagged

P- Trap w/ PVC Quarter Bend & Threaded PVC Adapter

25



#### 1-1/2" P-Trap w/ Reversible J-Bend

1-1/2"

P9702T

Product No.	Size	Description	Ctn. Qty.
P9703BG	1-1/2"	P-Trap w/ Threaded PVC Adapter & Reversible J-Bend, Bagged	25 👺
P9703WBG	1-1/2"	P-Trap with Threaded PVC Adapter, and Reversible J-Bend, Bagged w/ True Blue Washer	50
A9703WBG	1-1/2"	P-Trap with Threaded ABS Adapter, and Reversible J-Bend, Bagged w/ True Blue Washer	50



#### 1-1/2" P-Traps w/ Threaded Adapter

Product No.	Size	Description	Ctn. Qty.
P9704	1-1/2"	P-Trap w/ Threaded PVC Adapter	25
P9704A	1-1/2"	P-Trap (White) w/ Threaded ABS Adapter	25
	1-1/2"	P-Trap (White) w/ Threaded ABS Adapter, Bagged	50
P9704AB	1-1/2"	P-Trap (White) w/ Threaded ABS Adapter, Bagged	50
P9704BG	1-1/2"	P-Trap w/ Threaded PVC Adapter, Bagged	50 💆
P9704DF	1-1/2"	P-Trap w/ Threaded PVC Adapter & Deep Flange	25
P9704DFB	1-1/2"	P-Trap w/ Threaded PVC Adapter & Deep Flange, Bagged	50 💆
A9704	1-1/2"	P-Trap w/ Threaded ABS Adapter	25
A9704B	1-1/2"	P-Trap w/ Threaded ABS Adapter, Bagged	50 💆
A9704DF	1-1/2"	P-Trap w/ Threaded ABS Adapter & Deep Flange	25



Plastic J-Bends					
Product No.	Size	Description	Ctn. Qty.		
HP9650BG	1-1/4"	J-Bend, Printed Bag, Display Box	12		
HDP9651B	1-1/2"	J-Bend, Printed Bag, Display Box	12		



#### **Plastic Wall Tube**

Product No.	Size	Description	Ctn. Qty.
HP9005	1-1/4"	Wall Tube, Display Box, Ind. UPC	20
HP9006	1-1/2"	Wall Tube, Display Box, Ind. UPC	12



#### **Repair Traps**

Product No.	Size	Description	Ctn. Qty.
P9702R	1-1/2"	Repair Trap w/ 1-1/2" or 1-1/4" Washer	25
HD2661C	1-1/2"	Repair Trap w/ Compression Elbow & 1-1/2" or 1-1/4" Washer, Printed Bag, Display Box	12







S-Traps			
Product No.	Size	Description	Ctn. Qty.
P9718	1-1/4"	S-Trap w/ PVC Solvent Weld Adapter	25
P9720	1-1/2"	S-Trap w/ PVC Solvent Weld Adapter	25
P9722	1-1/2"	S-Trap w/ PVC Threaded Adapter	25
P9722BG	1-1/2"	S-Trap w/ PVC Threaded Adapter, Bagged	10
A9722	1-1/2"	S-Trap w/ ABS Threaded Adapter	25

Repair J-B Product No.	Send Size	Description	Ctn. Qty.
HP9654	1-1/2"	Repair J-Bend w/ 1-1/2" or 1-1/4" Washer, Printed Bag, Display Box	12





#P9108AT shown



#P9121A shown

	End Outlet \	<i>Naste</i>				
7	Product No.	Size	Description	Ctn.	Qty.	
	P9108A	1-1/2" x 16"	Center to Center, Slip Joint w/ Baffle Tee	25		
	P9108AB	1-1/2" x 16"	Center to Center, Slip Joint w/ Baffle Tee, Bagged	25		
	P9108B	1-1/2" x 21"	Center to Center, Slip Joint w/ Baffle Tee	25		
	P9108AT	1-1/2" x 11"-17"	Slip Joint w/ Telescopic Waste Arm	25		
	P9108ATB	1-1/2" x 11"-17"	Slip Joint w/ Telescopic Waste Arm, Bagged	25		
Đ	P9121	1-1/2" x 16"	Center to Center, Hi-Line w/ Baffle Tee	25		
	P9121A	1-1/2" x 16"	Center to Center, Hi-Line/ Slip Joint Combination w/ Baffle Tee	25		
	P9121ABG	1-1/2" x 16"	Center to Center, Hi-Line/ Slip Joint Combination w/ Baffle Tee, Bagged	25		
	P9121B	1-1/2" x 21"	Center to Center, Hi-Line/ Slip Joint Combination w/ Baffle Tee	25		
	P9121AT	1-1/2" x 11"-17"	Hi-Line/Slip Joint Combination w/ Telescopic Waste Arm	25		
	P9121ATBG	1-1/2" x 11"-17"	Hi-Line/Slip Joint Combination w/ Telescopic Waste Arm, Bagged	25		
3	P9121AT-8	1-1/2" x 11"-17"	Hi-Line/Slip Joint Combination w/ Telescopic Waste Arm & 1/2" Branch	25		
	P9121AT-12	1-1/2" x 11"-17"	Hi-Line/Slip Joint Combination w/ Telescopic Waste Arm & 3/4" Branch	25		
	P9121T	1-1/2" x 21"	End Outlet Waste Hi-Line w/ Telescopic Tee	25		
	A9108A	1-1/2" x 16"	Center to Center, Slip Joint w/ Baffle Tee	25		
	A9108AB	1-1/2" x 16"	Center to Center, Slip Joint w/ Baffle Tee, Bagged	25		
	A9108ATB	1-1/2" x 11"-17"	Slip Joint w/ Telescopic Waste Arm, Bagged	25		
	A9108B	1-1/2" x 21"	Center to Center, Slip Joint w/ Baffle Tee	25		
	A9121	1-1/2" x 16"	Center to Center, Hi-Line w/ Baffle Tee	25		
	A9121A	1-1/2" x 16"	Center to Center, Hi-Line/ Slip Joint Combination w/ Baffle Tee	25		
	A9121AT	1-1/2" x 11"-17"	Hi-Line/Slip Joint Combination w/ Telescopic Waste Arm	25		
	<del>-</del>					







#P9123A shown

Center Outlet Waste w/ Baffle Tee					
Product No.	Size	Description	Ctn. Qty.		
P9114A	1-1/2" x 16"	Center to Center, Slip Joint w/ Baffle Tee	25		
P9114AB	1-1/2" x 16"	Center to Center, Slip Joint w/ Baffle Tee	25		
P9123	1-1/2" x 16"	Center to Center, Hi-Line w/ Baffle Tee	25		
P9123A	1-1/2" x 16"	Center to Center, Hi-Line/Slip Joint Combination w/ Baffle Tee	25		
P9123ABG	1-1/2" x 16"	Center to Center, Hi-Line/Slip Joint Combination w/ Baffle Tee, Bagged	25		
P9123B	1-1/2" x 21"	Center to Center, Hi-Line/Slip Joint Combination w/ Baffle Tee	25		
A9114A	1-1/2" x 16"	Center to Center, Slip Joint w/ Baffle Tee	25		
A9123A	1-1/2" x 16"	Center to Center, Hi-Line/Slip Joint Combination w/ Baffle Tee	25		



Baffle Tees Product No.	Size	Description	Ctn. Qty.
P9185	1-1/2"	Baffle Tee, For Slip Joint End Outlet Waste	25
P9186	1-1/2"	Baffle Tee, For Slip Joint Center Outlet Waste	25
P9187	1-1/2"	Baffle Tee, For Hi-Line End Outlet Waste	25
A9185	1-1/2"	Baffle Tee, For Slip Joint End Outlet Waste	25



Waste Arm Product No.	<b>1S</b> Size	Description	Ctn. Qty.
P9137	1-1/2" x 7"	Waste Arm w/ Slip Joint	25
P9137C	1-1/2" x 15"	Waste Arm w/ Slip Joint	25
P9137D	1-1/2" x 20"	Waste Arm w/ Slip Joint	25
P9138C	1-1/2" x 15"	Waste Arm w/ Hi-Line	25
A9137C	1-1/2" x 15"	Waste Arm w/ Slip Joint	25
A9138C	1-1/2" x 15"	Waste Arm w/ Hi-Line	25







#### **Extension Tubes with Solvent Weld Joint**

Product No.	Size	Description	Ctn. Qty.
P9786A	1-1/2" x 8"	Solvent Weld Extension Tube, PVC	25
P9787A	1-1/2" x 12"	Solvent Weld Extension Tube, PVC	25
P9787E	1-1/2" x 16"	Double Connect Solvent Weld Extension Tube, PVC	25
A9786A	1-1/2" x 8"	Solvent Weld Extension Tube, ABS	25
A9787A	1-1/2" x 12"	Solvent Weld Extension Tube, ABS	25
A9787E	1-1/2" x 16"	Double Connect Solvent Weld Extension Tube, ABS	25
HP9786	1-1/2" x 6"	Solvent Weld Extension Tube, PVC, Display Box, Ind. UPC	12



#### **Extension Tubes with Slip Joint**

Product No.	Size	Description	Ctn.	Qty.
P9790	1-1/4" x 6"	Slip Joint Extension Tube	25	
P9791A	1-1/4" x 12"	Slip Joint Extension Tube	25	
P9791E	1-1/4" x 16"	Double Connect Slip Joint Extension Tube	25	
P9792	1-1/2" x 6"	Slip Joint Extension Tube	25	
P9792A	1-1/2" x 8"	Slip Joint Extension Tube	25	
P9793A	1-1/2" x 12"	Slip Joint Extension Tube	25	
P9793AC	1-1/2" x 12"	Slip Joint Extension Tube, PVC	25	
P9793E	1-1/2" x 16"	Double Connect Slip Joint Extension Tube	25	
P9793EC	1-1/2" x 16"	Double Connect Slip Joint Extension Tube, PVC	25	
A9791E	1-1/4" x 16"	Double Connect Slip Joint Extension Tube	25	
A9792	1-1/2" x 6"	Slip Joint Extension Tube	25	
A9792A	1-1/2" x 8"	Slip Joint Extension Tube	25	
A9793A	1-1/2" x 12"	Slip Joint Extension Tube	25	
A9793E	1-1/2" x 16"	Double Connect Slip Joint Extension Tube	25	



#### **Flanged Strainer Tailpieces**

Product No.	Size	Description	Ctn. Qty.
P9799	1-1/2" x 4"	Flanged Strainer Tailpiece	25
P9800	1-1/2" x 6"	Flanged Strainer Tailpiece	25
P9801	1-1/2" x 8"	Flanged Strainer Tailpiece	25
P9803	1-1/2" x 12"	Flanged Strainer Tailpiece	25
P9803C	1-1/2" x 12"	Flanged Strainer Tailpiece, PVC	25
P9803E	1-1/2" x 16"	Double Flanged Strainer Tailpiece	25
P9803EC	1-1/2" x 16"	Double Flanged, Strainer Tailpiece, PVC	25
A9799	1-1/2" x 4"	Flanged Strainer Tailpiece	25
A9800	1-1/2" x 6"	Flanged Strainer Tailpiece	25
A9801	1-1/2" x 8"	Flanged Strainer Tailpiece	25
A9803	1-1/2" x 12"	Flanged Strainer Tailpiece	25
A9803E	1-1/2" x 16"	Double Flanged Strainer Tailpiece	25







<b>Branch Tai</b>	Branch Tailpieces				
Product No.	Size	Description	Ctn. Qty.		
PP9816	1-1/2" x 8"	Branch Tailpiece, Slip Joint Top w/ 1/2" Branch	25		
PP9816BD	1-1/2" x 8"	Branch Tailpiece, Hi-Line/ Slip Joint Combination w/ 1/2" Branch	25		
PP9817	1-1/2" x 8"	Branch Tailpiece, Slip Joint Top w/ 3/4" Branch	25		
PP9817BD	1-1/2" x 8"	Branch Tailpiece, Hi-Line/ Slip Joint Combination Top w/ 3/4" Branch	25		
PP9818	1-1/2" x 8"	Branch Tailpiece, Hi-Line w/ 1/2" Branch	25		
PP9819	1-1/2" x 8"	Branch Tailpiece, Hi-Line w/ 3/4" Branch	25		
AP9816	1-1/2" x 8"	Branch Tailpiece, Slip Joint Top w/ 1/2" Branch	25		
AP9817	1-1/2" x 8"	Branch Tailpiece, Slip Joint Top w/ 3/4" Branch	25		
AP9818	1-1/2" x 8"	Branch Tailpiece, Hi-Line w/ 1/2" Branch	25		
AP9819	1-1/2" x 8"	Branch Tailpiece, Hi-Line w/ 3/4" Branch	25		



Disposer Kits				
Product No.	Size	Description	Ctn. Qty.	
P9100	1-1/2"	Disposer Kit For In-Sink-Erator®	25	
P9100B	1-1/2"	Disposer Kit For In-Sink-Erator®, Bagged	25	
P9100T	1-1/2"	Telescopic Disposer Kit For In-Sink-Erator® or GE®	25	
P9100TB	1-1/2"	Telescopic Disposer Kit For In-Sink-Erator®, Bagged	25	
P9100GE	1-1/2" x 15"	Disposer Kit For GE®	25	
P9100GEB	1-1/2" x 15"	Disposer Kit For GE®, Bagged	25	
P9103	1-1/2" x 13"	Master Disposer Kit	25	
A9100	1-1/2"	Disposer Kit For In-Sink-Erator®	25	
A9100B	1-1/2"	Disposer Kit For In-Sink-Erator®, Bagged	25	
A9100T	1-1/2"	Telescopic Disposer Kit For In-Sink-Erator® or GE®	25	
A9100TB	1-1/2"	Telescopic Disposer Kit For In-Sink-Erator®, Bagged	25	
A9100GEB	1-1/2" x 15"	Disposer Kit For GE®, Bagged	25	







#### **Double Slip Joint Trap Offset**

Product No.	Size	Description	Ctn. Qty.
P9046A	1-1/2"	Double Slip Joint Trap Offset	25
A9046A	1-1/2"	Double Slip Joint Trap Offset	25



#### 90 Degree Slip Joint Connectors

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	Product No.	Size	Description	Ctn. Qty.
	P9675	1-1/2"	90 Degree Slip Joint Elbow	25



#### **Elbows & Connectors**

Product No.	Size	Description	Ctn. Qty.
P9665	1-1/2"	45 Degree Slip Joint Elbow	25



P9679 1-1/2" Tee Slip Joint Connector





P9793D 1-1/2" x 2" Double Slip Connector 25



P9000 1-1/2" PVC Solvent Weld Adapter 25



P9000A 1-1/2" PVC Threaded Adapter w/ Nut & Washer Printed Bag, Display Box 25







<b>6' Tubing</b> Product No.	Size	Description	Ctn. Qty.
P9141A	1-1/2"	O.D. x 6 Ft. Tubing, PVC	10



Deep Flanges				
Product No.	Size	Description	Ctn. Qty.	
P9009	1-1/4"	I.D. Deep Flange	25	
P9010	1-1/2"	I.D. Deep Flange	25	



Bulk Slip Joint Nuts			
Product No.	Size	Description	Ctn. Qty.
P9001A	1-1/4"	Slip Joint Nut	100
P9001	1-1/2"	Slip Joint Nut	100
A9001	1-1/2"	Slip Joint Nut	100



Bulk Slip Joint Washers			
Product No.	Size	Description	Ctn. Qty.
9002A	1-1/4" x 1-1/4"	Polyethylene Washer	100
9002	1-1/2" x 1-1/2"	Polyethylene Washer	100
9003	1-1/2" x 1-1/4"	Polyethylene Reducing Washer	100
7206	1-1/4" x 1-1/2"	Reducing True Blue Washer	100
7207	1-1/2"	Slip Joint True Blue Washer	100



Bagged Nu Product No.	ts and Washe	Prs Description	Ctn. Qty.
HD2798C		Nut and Washer Slip Joint 1-1/4" Plastic, Ind. Printed Bag, Display Box	20
HD2698C		Nut and Washer Slip Joint 1-1/2" Plastic, Ind. Printed Bag, Display Box	20
HD2699C		Polyethylene Beveled Washers Assorted,Ind. Printed Bag, Display Box	20
HD7196C		Polyethylene Beveled Washers 1-1/4", Ind. Printed Bag, Display Box	20
HD7197C		Polyethylene Beveled Washers 1-1/2", Ind. Printed Bag, Display Box	20
HD7198C		Polyethylene Beveled Washers 1-1/2" x 1-1/4", Ind. Printed Bag, Display Box	20
HD7195C		Polyethylene Flanged Washers, 1-1/2", Ind. Printed Bag, Display Box	20



Form-N-Fit Plastic Tubular Products





Air Gaps			
Product No.	Size	Description	Ctn. Qty.
DB-CD-3		Air Gap, Copper w/ Chrome Plated Metal Cap	48
DB-CD-4P		Air Gap, Plastic w/ Chrome Plated Metal Cap	48
8000E		Air Gap, Plastic, Boxed	24



Product No.	Size	Description	Ctn. Qty.
HD3522605		Connects To Kitchen Or Bath Drain Systems. J-Bend Neck Extends From 3-1/2" To Over 6", Printed Bag, Display Box	12
HD3522845		Connects To All Drain Systems. Extends From 3-1/2" To Over 7" To Make Offsets Up To 2-1/2", Will Bend Over 90 Degree, Printed Bag, Display Box	10
HD3526945		Connects To 1-1/4" Metal Or Plastic Tailpiece. Extends From 4-1/2" To Over 7-3/4", Printed Bag, Display Box	10
HD3526955		Connects To Hi-Line And Slip Joint Applications. Adapts To 1-1/2" And 1-1/4" Drain Systems. Tailpiece Extends From 5-1/2" To Over 11" And Offsets Up To 4-1/2", Printed Bag, Display Box	10
3522355		Connects To 1-1/2" Or 1-1/4" Metal Or Plastic Tailpiece. Extends From 5-1/2" To Over 11", Printed Bag, Display Box	10









### Product No. Size Description

Product No.SizeDescriptionCtn. Qty.HD3522215Form-N-Fit Pop-Up Unit 1-1/4" Plastic, DB Cutcase, Bagged8



#### **Dishwasher And Disposal Connectors**

Product No. Size Description Ctn. C	)ty.
HD7983C Dishwasher Disposal Connector, Printed Bag, Display Box 20	



HD2673C Elbow For In-Sink-Erator® Plastic, Display Box 10



HD2672C Disposal Gasket For In-Sink-Erator®, Printed Bag 24



HD2688B 1-1/2" & 1-1/4" Reducer Adapter, Printed Bag 12



HD2670C Elbow for Waste King® Disposer, Plastic 12



# Dearborn Brass.



# **Category 16**

### **Bath Waste and Overflow**

Dearborn Brass® bath waste and overflow products offer excellent performance for air or water testing. Full kits include 4" and 12" Sch. 40 pipe with Sch. 40 tee and all components required for rough-in, testing and finish installation. Half kits include everything except pipes and tee. IAPMO approved.





#### **Brass Chicago Code Thru Wall**

Product No.	Description	Ctn. Qty.
235-3	Complete Brass Tubular Bath Waste - 17 Ga. Uni-Lift Stopper w/ Chrome Finish Trim 2 Hole Faceplate, Brass Nuts, Chicago Code Thru Wall	1



#### Brass Touch-Toe Bath Waste for Tubs 14" - 16" High

Product No.	Description	Ctn. Qty.
228-3	Complete Brass Tubular Bath Waste - 17 Ga. Tap-Tap Stopper w/ Chrome Finish Trim, Brass Nuts	1



#### #202-1 shown

#### Brass Chain & Stopper Bath Waste for Tubs 14" - 16" High

Product No.	Description	Ctn. Qty.
202-1	Complete Brass Tubular Bath Waste - 17 Ga. Chain & Stopper w/ Chrome Finish Trim w/ Chromed Pipes, Elbows & Tee, Brass Nuts	1
202-3	Complete Brass Tubular Bath Waste - 17 Ga. Chain & Stopper w/ Chrome Finish Trim, Brass Nuts	1
208-3	Complete Brass Tubular Bath Waste - 17 Ga. Chain & Stopper w/ Chrome Finish Trim 1-1/2" Outlet, Brass Nuts	1



#### Brass Trip-Lever Bath Waste for Tubs 14" - 16" High

Product No.	Description	Ctn. Qty.
226-3	Complete Brass Tubular Bath Waste - 17 Ga. Trip Lever Stopper w/ Chrome Finish Trim, Brass Nuts	1



#### Brass Whirlpool Bath Waste for Most Tubs up to 24" High

Product No.	Description	Ctn. Qty.
203-3	Complete Brass Tubular Bath Waste - 17 Ga. Uni-Lift Stopper w/ Chrome Finish Trim For Whirlpool Tubs, Brass Nuts	1
230-3	Complete Brass Tubular Bath Waste - 17 Ga. Trip Lever Stopper w/ Chrome Finish Trim For Whirlpool Tubs, Brass Nuts	1





#### Brass Uni-Lift Bath Waste for Tubs 14" - 16" High

Product No.	Description	Ctn. Qty.
227-3	Complete Brass Tubular Bath Waste - 17 Ga. Uni-Lift Stopper w/ Chrome Finish Trim	1
227C-3	Complete Brass Tubular Bath Waste - 17 Ga. Uni-Lift Stopper w/ Chrome Finish Trim Condensate Elbow	1





#### Brass Uni-Lift For Direct Drain for Tubs 14" - 16" High

Product No.	Description	Ctn. Qty.
227D-3	Complete Brass Tubular Bath Waste - 17 Ga. Uni-Lift Stopper w/ Chrome Finish Direct Drain, Brass Nuts	1



#### Brass Uni-Lift Bath Waste For Side Drain for Tubs 14" - 16" High

Product No.	Description	Ctn. Qty.
227S-3	Complete Brass Tubular Bath Waste - 17 Ga. Uni-Lift Stopper w/ Chrome Finish Side Drain, Brass Nuts	1





#P8220 shown

#### **Plastic Tubular Cable Bath Waste**

Product No.	Description	Ctn. Qty.
P8220	Complete Plastic Tubular Bath Waste – White Cable Stopper w/ Chrome Finish Trim	1
P220	Rough-In Kit, Plastic Tubular – White Cable Stopper - No Trim	1



#### #K20 shown

#### **Cable Bath Waste Conversion Kits**

Product No.	Description	Ctn. Qty.
K20	Conversion Kit, Cable Stopper w/ Chrome Finish Trim	2
K20BN	Conversion Kit, Cable Stopper w/ Brushed Nickel Finish Trim	2
K20RB	Conversion Kit, Cable Stopper w/ Rubbed Bronze Finish Trim	2
K20SN	Conversion Kit, Cable Stopper w/ UltraShine® Satin Nickel Finish Trim	2
K20WH	Conversion Kit, Cable Stopper w/ White Finish Trim	2



#### Plastic Tubular Trip-Lever Bath Waste for Tubs 14" - 16" High

Product No.	Description	Ctn. Qty.
P9226	Complete Plastic Tubular Bath Waste - White Trip-Lever Stopper w/ Chrome Finish	10
A9226	Complete Plastic Tubular Bath Waste - Black Trip-Lever Stopper w/ Chrome Finish	10





#P8227 shown

#### **Plastic Tubular Uni-Lift Bath Waste**

Product No.	Description	Ctn. Qty.
P8227	Complete Plastic Tubular Bath Waste - White Uni-Lift Stopper w/ Chrome Finish Trim	10
P8227BN	Complete Plastic Tubular Bath Waste - White Uni-Lift Stopper w/ Brushed Nickel Finish Trim	10
P8227RB	Complete Plastic Tubular Bath Waste - White Uni-Lift Stopper w/ Rubbed Bronze Finish Trim	10
P8227BG	Complete Plastic Tubular Bath Waste - White Uni-Lift Stopper w/ Chrome Finish Trim Zinc Drain Unit, 2 Hole Faceplate	10
A8227	Complete Plastic Tubular Bath Waste - Black Uni-Lift Stopper w/ Chrome Finish Trim	10
A8227BG	Complete Plastic Tubular Bath Waste - Black Uni-Lift Stopper w/ Chrome Finish Trim Zinc Drain Unit, 2 Hole Faceplate	10



#### Plastic Tubular Uni-Lift Bath Waste With Condensate Top Elbow

Product No.	Description	Ctn. Qty.
P8227C	Complete Plastic Tubular Bath Waste – White Uni-Lift Stopper w/ Chrome Finish Trim Condensate Elbow	10
A8227C	Complete Plastic Tubular Bath Waste - Black Uni-Lift Stopper w/ Chrome Finish Trim Condensate Elbow	10





UPC.

#### **Plastic Tubular Uni-Lift For Direct Drain**

Product No.	Description	Ctn. Qty.
P8227D	Complete Plastic Tubular Bath Waste – White Uni-Lift Stopper w/ Chrome Finish Trim Direct Drain	10
A8227D	Complete Plastic Tubular Bath Waste — Black Uni-Lift Stopper w/ Chrome Finish Trim Direct Drain	10



#### **Plastic Tubular Touch-Toe Bath Waste**

Product No.	Description	Ctn. Qty.
P9228	Complete Plastic Tubular Bath Waste – White Touch-Toe Stopper w/ Chrome Finish Trim	10
A9228	Complete Plastic Tubular Bath Waste – Black Touch-Toe Stopper w/ Chrome Finish Trim	10







#### Schedule 40 Touch-Toe Full Kit Bath Waste

Product No.	Description	Ctn. Qty.
P7224	Full Kit, Schedule 40 - PVC Touch-Toe Stopper w/ Chrome Finish Trim	10
A7224	Full Kit, Schedule 40 – ABS Touch-Toe Stopper w/ Chrome Finish Trim	10
P7644	DBlue Full Kit, Schedule 40 - PVC Touch-Toe Stopper w/ Chrome Finish Trim and Test Plug	10
A7644	DBlue Full Kit, Schedule 40 - ABS Touch-Toe Stopper w/ Chrome Finish Trim and Test Plug	10

#### #P7224 shown

### Schedule 40 Uni-Lift Full Kit Bath Waste



#P7225 shown

Product No.	Description	Ctn. Qty.
P7225	Full Kit, Schedule 40 - PVC Uni-Lift Stopper w/ Chrome Finish Trim	10
A7225	Full Kit, Schedule 40 - ABS Uni-Lift Stopper w/ Chrome Finish Trim	10
P7544	DBlue Full Kit, Schedule 40 - PVC Uni-Lift Stopper w/ Chrome Finish Trim and Test Plug	10
A7544	DBlue Full Kit, Schedule 40 - ABS Uni-Lift Stopper w/ Chrome Finish Trim and Test Plug	10





#### Schedule 40 Tap-Tap Bath Waste

Product No.	Description	Ctn. Qty.
P7444	Full Kit, Schedule 40 - PVC Tap-Tap Stopper w/ Chrome Finish Trim	10
P7444B	Half Kit, Schedule 40 - PVC Tap-Tap Stopper w/ Chrome Finish Trim	20



#### **Schedule 40 Bath Waste Touch Toe Half Kits**

Product No.	Description	Ctn. Qty.
P7224B	Half Kit, Schedule 40 - PVC Touch-Toe Stopper w/ Chrome Finish Trim	20
A7224B	Half Kit, Schedule 40 - ABS Touch-Toe Stopper w/ Chrome Finish Trim	20
P7725	DBlue Half Kit, Schedule 40 - PVC Touch-Toe Stopper w/ Chrome Finish Trim and Test Plug	20
P7725BN	DBlue Half Kit, Schedule 40 - PVC Touch-Toe Stopper w/ Brushed Nickel Finish Trim and Test Plug	20
A7725BN	DBlue Half Kit, Schedule 40 - ABS Touch-Toe Stopper w/ Brushed Nickel Finish Trim and Test Plug	20





#### Schedule 40 Bath Waste Uni-Lift Half Kits









Product No.	Description	Ctn. Qty.
P7225B	Half Kit, Schedule 40 - PVC Uni-Lift Stopper w/ Chrome Finish Trim	20
P7225BAB	Half Kit, Schedule 40 - PVC Uni-Lift Stopper w/ Antique Bronze Finish Trim	20
P7225BBN	Half Kit, Schedule 40 - PVC Uni-Lift Stopper w/ Brushed Nickel Finish Trim	20
P7225BRB	Half Kit, Schedule 40 - PVC Uni-Lift Stopper w/ Rubbed Bronze Finish Trim	20
P7225BSC	Half Kit, Schedule 40 - PVC Uni-Lift Stopper w/ UltraShine® Satin Chrome Finish Trim	20
P7225BSN	Half Kit, Schedule 40 - PVC Uni-Lift Stopper w/ UltraShine® Satin Nickel Finish Trim	20
P7225BWH	Half Kit, Schedule 40 - PVC Uni-Lift Stopper w/ White Finish Trim	20
P7225BZ	Half Kit, Schedule 40 - PVC Uni-Lift Stopper w/ Chrome Finish Trim w/ Zinc Drain Unit	20
P9225BBG	Half Kit, Schedule 40 - PVC Uni-Lift Stopper w/ Chrome Finish Trim w/ Zinc Drain Unit No Test Kit, 2 Hole Faceplate	25
A7225B	Half Kit, Schedule 40 - ABS Uni-Lift Stopper w/ Chrome Finish Trim	20
P7325	DBlue Half Kit, Schedule 40 - PVC Uni-Lift Stopper w/ Chrome Finish Trim and Test Plug	20
P7325RB	DBlue Half Kit, Schedule 40 - PVC Uni-Lift Stopper w/ Oil Rubbed Bronze Finish Trim and Test Plug	20
P7325BN	DBlue Half Kit, Schedule 40 - PVC Uni-Lift Stopper w/ Brushed Nickel Finish Trim and Test Plug	20
P7325BZ	DBlue Half Kit, Schedule 40 - PVC Uni-Lift Stopper w/ Chrome Finish Trim w/ Zinc Spud and Test Plug	20
A7325	DBlue Half Kit, Schedule 40 - ABS Uni-Lift Stopper w/ Chrome Finish Trim and Test Plug	20
A7325RB	DBlue Half Kit, Schedule 40 - ABS Uni-Lift Stopper w/ Oil Rubbed Bronze Finish Trim and Test Plug	20
A7325BN	DBlue Half Kit, Schedule 40 - ABS Uni-Lift Stopper w/ Brushed Nickel Finish Trim and Test Plug	20
A7325BZ	DBlue Half Kit, Schedule 40 - ABS Uni-Lift Stopper w/ Chrome Finish Trim w/ Zinc Spud and Test Plug	20







#### Schedule 40 Bath Waste Half Kits With Condensate Top Elbow

Product No.	Description	Ctn. Qty.
P7225BC	Half Kit, Schedule 40 - PVC Uni-Lift Stopper w/ Chrome Finish Trim Condensate Elbow	20
P7325BCZ	Half Kit, Schedule 40 - PVC Condensate Elbow, Uni-Lift Stopper w/ Chrome Finish Trim and Zinc Spud	35



#### Schedule 40 Cable Bath Waste Rough-In Kit

Product No.	Description	Ctn. Qty.
P7220BF	Rough-In Kit, Schedule 40 - PVC Cable Stopper w/ Chrome Finish Trim	20



#### **Schedule 40 Bath Waste Quarter Kits**

Product No.	Description	Ctn. Qty.
P3225D	Quarter Kit, Schedule 40 - PVC Uni-Lift Stopper w/ Chrome Finish Trim Direct Drain	20



#### Schedule 40 Bath Waste Rough-In Kits

Product No.	Description	Ctn. Qty.
P7223CRK	Rough-In Kit, Schedule 40 - PVC w/ Condensate Elbow	30
P7223RK	Rough-In Kit, Schedule 40 - PVC	30
P7323RKZ	Rough-In Kit, Schedule 40 - PVC w/ Zinc Spud	30
A7223RK	Rough-In Kit, Schedule 40 - ABS	30
A7323RKZ	Rough-In Kit, Schedule 40 - ABS w/ Zinc Spud	30



#### Schedule 40 Bath Waste DBlue Rough-In Kits

Product No.	Description	Ctn. Qty.
P7323	DBlue Rough-In Kit, Schedule 40 - PVC	30
A7323	DBlue Rough-In Kit, Schedule 40 - ABS	30







#### **Bath Waste Trim Kits - Coarse Thread**



Decorator Finish Trim Kits include color-coordinated spud





Chrome Finish Trim Kits do not include spud





Decorator Finish Trim Kits include color-coordinated spud

Product No.	Description	Ctn. Qty.
K24TB	Trim Kit, for Schedule 40 - Rough-In Kit Touch-Toe Stopper w/ Chrome Finish Trim	10
K74TBN	Trim Kit, for Schedule 40 - Rough-In Kit Touch-Toe Stopper w/ Brushed Nickel Finish Trim $$	10
K74TSN	Trim Kit, for Schedule 40 - Rough-In Kit Touch-Toe Stopper w/ UltraShine® Satin Nickel Finish Trim	10
K74TWH	Trim Kit, for Schedule 40 - Rough-In Kit Touch-Toe Stopper w/ White Finish Trim	10
K25TB	Trim Kit, for Schedule 40 - Rough-In Kit Uni-Lift Stopper w/ Chrome Finish Trim, Plug Only	10
K75TPB	Trim Kit, for Schedule 40 - Rough-In Kit Uni-Lift Stopper w/ UltraShine $^{\! \circ \! \! \! \! \circ }$ Polished Brass Finish Trim	10
K75TRB	Trim Kit, for Schedule 40 - Rough-In Kit Uni-Lift Stopper w/ Rubbed Bronze Finish Trim	10
K75TSC	Trim Kit, for Schedule 40 - Rough-In Kit Uni-Lift Stopper w/ UltraShine $^{\! \otimes}$ Satin Chrome Finish Trim	10
K75TSN	Trim Kit, for Schedule 40 - Rough-In Kit Uni-Lift Stopper w/ UltraShine® Satin Nickel Finish Trim	10
K25TBZ	Trim Kit, for Schedule 40 - Rough-In Kit Uni-Lift Stopper Zinc Drain Unit w/ Chrome Finish Trim, Plug Only	10



#### K22BN shown

#### **Bath Waste DBlue Trim Kits - Coarse Thread**

<b>Product No.</b> K22TB	<b>Description</b> DBlue Trim Kit, for Schedule 40 - Rough-In Kit Uni-Lift Stopper w/ Chrome Finish Trim	<b>Ctn. Qty.</b> 10
K22RB	DBlue Trim Kit, for Schedule 40 - Rough-In Kit Uni-Lift Stopper w/ Oil Rubbed Bronze Finish Trim	10
K22BN	DBlue Trim Kit, for Schedule 40 - Rough-In Kit Uni-Lift Stopper w/ Brushed Nickel Finish Trim	10
K22WH	DBlue Trim Kit, for Schedule 40 - Rough-In Kit Uni-Lift Stopper w/ White Finish Trim	10
K23TB	DBlue Trim Kit, for Schedule 40 - Rough-In Kit Touch-Toe Stopper w/ Chrome Finish Trim	10
K23BN	DBlue Trim Kit, for Schedule 40 - Rough-In Kit Touch-Toe Stopper w/ Brushed Nickel Finish Trim	10







#### **Bath Waste Conversion Kits**

Product No.	Description	Ctn. Qty.
K26	Conversion Kit, Trip Lever Stopper w/ Chrome Finish Trim	2
K26BN	Conversion Kit, Trip Lever Stopper w/ Brushed Nickel Finish Trim	2
K26RB	Conversion Kit, Trip Lever Stopper w/ Rubbed Bronze Finish Trim	2
K26SC	Conversion Kit, Trip Lever Stopper w/ UltraShine® Satin Chrome Finish Trim	2
K26SN	Conversion Kit, Trip Lever Stopper w/ UltraShine® Satin Nickel Finish Trim	2



	K27	Conversion Kit, Uni-Lift Stopper w/ Chrome Finish Trim	2
	K27AB	Conversion Kit, Uni-Lift Stopper w/ Antique Bronze Finish Trim	2
	K27BN	Conversion Kit, Uni-Lift Stopper w/ Brushed Nickel Finish Trim	2
	K27PB	Conversion Kit, Uni-Lift Stopper w/ UltraShine® Polished Brass Finish Trim	2
	K27RB	Conversion Kit, Uni-Lift Stopper w/ Rubbed Bronze Finish Trim	2
	K27SC	Conversion Kit, Uni-Lift Stopper w/ UltraShine® Satin Chrome Finish Trim	2
9	K27SN	Conversion Kit, Uni-Lift Stopper w/ UltraShine® Satin Nickel Finish Trim	2
	K27WH	Conversion Kit, Uni-Lift Stopper w/ White Finish Trim	2



K28	Conversion Kit, w/ Two-Hole Cover Plate, Uni-Lift Stopper w/ Chrome Finish Trim	2
K28BN	Conversion Kit, w/ Two-Hole Cover Plate, Uni-Lift Stopper w/ Brushed Nickel Finish Trim	2
K28RB	Conversion Kit, w/ Two-Hole Cover Plate, Uni-Lift Stopper w/ Rubbed Bronze Finish Trim	2
K28SN	Conversion Kit, w/ Two-Hole Cover Plate, Uni-Lift Stopper w/ UltraShine® Satin Nickel Finish Trim	2





#### **Bath Waste Repair Parts**





















Product No.	Description	Ctn. Qty.
4502-1	Faceplate, Two Hole, Chrome Plated w/ Screws	1
4503-1	Faceplate, Trip Lever, Chrome Plated w/ Screws	1
4303-1	racepiate, hip Level, chilotile riated w/ Sciews	ı
4504-1	Faceplate, One Hole, Chrome Plated w/ Screw (46250)	1
4537-1	Strainer Cover, Chrome w/ Screw, Stainless Steel	1
4534-3	Bottom Strainer (1-1/4")	1
4534C-3	Cast Bottom Strainer (1-1/2")	1
		<u> </u>
45 47 ·1	Lini Lift Divis and Coat /1 1 / 4" NDT). Chromo	1
4547-1	Uni-Lift Plug and Seat (1-1/4" NPT), Chrome	ı
4597-1	Drain Assembly, Uni-Lift 1-1/2" Chrome, 3/8" x 16 Stem	1
4597X-1	Plug Only, Uni-Lift 1-1/2", Chrome 3/8" - 16 Stem	1
4497-1	Unit (1-1/2" NPT), Chrome	1
4497X-1	Tap-Tap Replacement Cartridge, Brass, Chrome 3/8" - 16 Stem	1



## Dearborn Brass.



# **Category 17**

### **Basket and Sink Strainers**

Dearborn Brass offers the widest variety of basket and sink strainers in the industry. Many of our most popular items are made in the USA.



#### **Sink Strainers**



Product No.	Description	Ctn. Qty.
L7	"Lucky 7" Sink Basket Strainer, Chrome Plated Brass Body w/ Stainless Steel Basket, Metal Post, Heavy Locknut, Rubber Stopper, Extra Thick Washer, Machine Cut Threads.	24
L7BN	Same as L7 w/ Brass Nuts	24
L7T	Same as L7 w/ 4" Chrome Plated Tailpiece	24
4201-L7-3	Replacement Basket for L7	1



L74	"Lucky 7" Sink Basket Strainer, w/ Stainless Steel 4-Prong Basket, Chrome Plated Brass Body, Metal Post, Rubber Stopper, Heavy Locknut, Extra Thick Washer, Machine Cut Threads.	24
L74T	Same as L74 w/ 4" Tailpiece.	24
4204-L7-3	Replacement Basket for L74 (4-Prongs)	1



DB1000	Locking Cup Sink Basket Strainer, Stainless Steel Body and Basket, Galvanized	24
	Steel Locking Cup, Plastic Post and Rubber Stopper.	



	EZ-Mount Sink Basket Strainer with Stainless Steel Body and Basket with EZ-Mount Connection and Brass Nut, Plastic Post and Rubber Stopper.	24
4204-00-3	Replacement Basket for DB1000	1



DB1120	Deep Locking Cup Sink Basket Strainer, Stainless Steel Body and Basket, Rubber Stopper w/ Snap-In Basket. Length - 3-3/4".	24
DB1120BN	Same as DB1120 w/ Brass Nuts.	24
4204-20-3	Replacement Basket for DB1120	1



DB711	"Spin-N-Lock" Sink Basket Strainer, Chrome Plated Brass Body w/ Stainless Steel Screw-In Basket, Brass Turning Nut	24
DB711BN	Same as DB711 w/ Brass Nuts	24



DB711EZ	"Spin-N-Lock" Sink Basket Strainer, Chrome Plated Brass Body w/ Stainless Steel Screw-In Basket and EZ-Mount Connection	24
4204-11-3	Replacement Basket for DB711	1





#### **Economy**

Product No.	Description	Ctn. Qty.
12	Medium Cup Basket Strainer, Stainless Steel Body and Basket, Medium Locking Cup, Neoprene Stopper, Bright Flange, Length 3-1/8" Fits Deep Cast Iron Sinks.	24



#### **Locking Cup Strainers**



	Product No.	Description	Ctn. Qty.
	14	Shallow Cup Basket Strainer, Stainless Steel Body and Basket Shallow Locking Cup. Neoprene Stopper w/ Snap-In Basket w/ Bright. Flange. Length- 2-3/4". Fits Deep Cast Iron Sinks	24
7	14T	Same as 14 w/ 4" Chrome Plated Tailpiece	24
	4204-14-3	Replacement Basket for 14 (new style with metal snap-in spring)	1



15	"Snap-N-Tite" Sink Basket Strainer, Stainless Steel Body and Basket. Locking Cup. Neoprene Stopper. Fits cast iron sinks. Length 3-3/4"	24
15T	Same as 15 w/ 4" Chrome Plated Tailpiece (Fits all cast iron)	24
15BN	Same as 15 w/ Brass Nuts. Neoprene Stopper with Brass Nuts. (Fits all cast iron)	24
4201-15-3	Replacement Basket for 15	1



18	Sink Basket Strainer, Stainless Steel Body and Basket. Deep Locking Cup. Neoprene Stopper. Length-3-3/4"	24
18T	Same as 18 w/ 4" Chrome Plated Tailpiece	24
18BN	Same as 18 w/ Brass Nuts	24
4204-18-3	Replacement Basket for 18 (new style with metal snap-in spring)	1



#### **Easy Mount Strainer**

Product No.	Description	Ctn. Qty.
3BN	Thumbscrew Sink Basket Strainer, Stainless Steel Body and Basket, Triangular Threaded Flange w/ Three Thumbscrews for Easy Installation and Brass Nuts, Neoprene Stopper	24
4204-3-3	Replacement Basket for 3BN	1





#### **Threaded Body Strainers**



Product No.	Description	Ctn. Qty.
6	"Super 6" Sink Basket Strainer, Stainless Steel Body and Basket, Rubber Stopper w/ Metal Post, Extra Wide Locknut, Extra Thick Washer	24
6T	Same as Above w/ 4" Chrome Plated Tailpiece	24
4204-6-3	Replacement Basket for 6 (new style snap-in metal spring)	



9	Economy Sink Basket Strainer, ABS Body w/ Stainless Steel Rim and Basket. Rubber Stopper w/ Plastic Post. ABS Locknut	24



10	Standard Sink Basket Strainer, Stainless Steel Body and Basket. Rubber Stopper w/ Metal Post	24
10T	Same as 10 w/ 4" Chrome Plated Tailpiece	24
4201-3-3	Replacement Basket for 10 or 16	1



11	Standard Sink Basket Strainer, Stainless Steel Body and Basket. Rubber Stopper w/ Chromed Plastic Post	24
11T	Same as Above w/ 4" Chrome Plated Tailpiece	24
4201-4-3	Replacement Basket for 11	1



16	Sink Basket Strainer, Brass Body w/ Stainless Steel Basket. Heavy Locknut. Rubber Stopper. Length 3-3/4"	24
16BN	Same as 16 w/ Brass Nuts	24
16T	Same as 16 w/ 4" Chrome Plated Tailpiece	24
4201-3-3	Replacement Basket for 10 or 16	1



17	"Spin-N-Lock" Sink Basket Strainer, Stainless Steel Body w/ Stainless Steel Screw-In Basket	24
17BN	Same as 17 w/ Brass Nuts	24
17T	Same as 17 w/ 4" Chrome Plated Tailpiece	24
4201-17-3	Replacement Basket for 17	1



816	Cast Brass Body Sink Basket Strainer, Stainless Steel Basket w/ Brass Slide Post, Cast Brass Stopper and Brass Locknut. Heavy Duty Commercial Grade.	24
816T	Same as Above w/ 4" Chrome Plated 17 Ga. Tailpiece	24





#### **Bar Sink Strainers**



Product No.	Description	Ctn. Qty.
3784	Junior Duo Bar Sink Strainer, Stainless Steel Body and Basket. Length 1-1/8"	12
3784BN	Same as 3784 w/ Brass Nuts	12
3784T	Same as 3784 w/ 4" Chrome Plated Tailpiece	12
4201-5-3	Replacement Basket for 3784	1



774	Duplex Sink Strainer, Brass Body w/ Flat Stainless Steel Strainer for 2-1/2" Opening	12
774T	Same as 774 w/ 4" Chrome Plated Tailpiece	12



774A	Tray Plug Sink Basket Strainer, Brass Body w/ Rubber Stopper	12
	for 2-1/2" Opening	



3785A	Standard Bar Sink Strainer, Brass Body and Crumb Cup. Length - 2-1/8"	12
3785ABN	Same as 3785A w/ Brass Nuts	12
3785AT	Same as 3785A w/ 4" Chrome Plated Tailpiece	12
4201-8-1	Replacement Basket for 3785A	1



815B	Flat Top Sink Basket Strainer, Brass Body and Stainless Steel Strainer. Length - 1-7/8"	12
815BT	Same as 815B w/ 4" Chrome Plated Tailpiece	12



#### **Polished Brass Bar Strainer**

Product No.	Description	Ctn. Qty.
23030	Bar Sink Strainer w/ Crumb Cup. Length 2-1/8", Polished Brass	1







#### **Repair Parts For Basket Strainers**

Product No.	Description	Ctn. Qty.
4202-2-3	Rubber Washer For 6, 9, 10, 11, 14, 16, 17, 18, 815B and 816	1



#### **Decorator Plastic Strainer Assemblies**

Product No.	Description	Ctn. Qty.
9BC	Plastic Strainer Assembly, Biscuit Color, Clamshell	6
9WH	Plastic Strainer Assembly, White Color, Clamshell	6
9WH-BX	Plastic Strainer Assembly, White Color, Boxed	12
9BNE	Plastic Strainer Assembly, Bone Color, Clamshell	6
9BL	Plastic Strainer Assembly, Black Color, Clamshell	6



#### **Decorator Brass Disposer Flanges**

Product No.	Description	Ctn. Qty.
D7U	Disposer Flange and Stopper, UltraShine® Polished Brass Finish, Boxed	6
D7CHR	Disposer Flange and Stopper, Brass Polished Chrome Finish, Boxed	6



#### **Decorator Plastic Disposer Flanges**

Product No.	Description	Ctn. Qty.
D9BC	Disposer Flange Assembly, Biscuit Color, Clamshell	6
D9WH	Disposer Flange Assembly, White Color, Clamshell	6
D9BNE	Disposer Flange Assembly, Bowl, Bone Color, Clamshell	6
D9EWH	Disposer Flange Assembly, Euro-White Color, Clamshell	6
D9BL	Disposer Flange Assembly, Black Color, Clamshell	6
D9BL-BX	Disposer Flange Assembly, Black Color, Boxed	12







#930100 shown

#### **Fill Valve Components**

Product No.	Description	Ctn. Qty.
930100	Wing Coupling Nut - 5/8" Center Hole, plastic (1911-2)	100



#### **Spud Washers**

Product No.	Description	Ctn. Qty.
4025	2" x 2" Closet Spud	6
4026	2" x 1-1/2" Closet Spud	6
4028	1-1/2" x 1-1/2" Closet Spud	6
4028A	1-1/2" x 1-1/4" Closet Spud	6
4029	1-1/4" x 1-1/4" Closet Spud	6
4030	1" x 3/4" Urinal Spud	6
4031	1-1/4" x 3/4" Urinal Spud	6
4032	1-1/2" x 3/4" Urinal Spud	6
7101	1-1/2" Flanged Spud Washer	25
7102	2" Flanged Spud Washer	25
7105	1" x 3/4" Flanged Spud Washer	25







#### **Closet Bolts/Screws**

Product No.	Description	Ctn. Qty.
8545C	Tank to Bowl Bolt Kit w/ Galvanized Spud Washer	50
8546	Tank to Bowl Bolt Kit w/ Brass Spud Washer	50
8512C	Toilet Screw Set, $5/16$ " x $2-1/2$ " Brass Closet Screws 2 Brass Screws w/ Nuts and Washers	50
8525C	Toilet Bolts, 1/4" x 2-1/2" Plated, Oregon Pattern	50



#### **Flush Levers**

Product No.	Description	Ctn. Qty.
702034	Chrome, Zinc spud and Nut, Round Brass Arm - 8"	24
4225B	Economy Flush Lever, Chrome Plated Plastic w/ Plastic Spud	25
4223	Alloy Rod Flush Lever, Chrome Plated w/Die Cast Spud	25



#### **Toilet Accessories**

Product No.	Description	Ctn. Qty.
4211	Toilet Tank Cover	1
7520	Three Way Rubber Flapper	25
7555	6-3/4" Form Fit Closet Bowl Sponge Rubber Gasket	10
7556	5-3/4" O.D. x 3-1/2" Closet Bowl Sponge Rubber Gasket	10
7557	3-1/4" O.D x 2-1/8" Tank to Bowl Sponge Rubber Gasket for Close Couple Connection	24



#### **Wrenches, Tools & Plungers**

Product No.	Description	Ctn. Qty.
3003	Strainer Locknut Wrench w/Hinged Jaw	6
3010	Large Jaw Basin Wrench w/ 15" Handle	1
3040G	2" Heavy Duty Pliers with Vinyl Grips	1
3713	Swedge Tool for 3/8", 1/2" & 3/4" I.D. Nominal sizes to 5/8" & 7/8" 0.D. Tubing	1
5126	1/8" NPT Bright Plated Loose Key Coin Air Vent	25
7981FW	Four Way Key	12
7505	Samson Force Cup Plunger w/ 18" Handle	5







#### **Pipe Repair Clamps**

Product No.	Description	Ctn. Qty.
8201	1/2" NPT Cadmium Plated Steel Pipe Repair Clamp w/ Neoprene Gasket	6
8202	3/4" NPT Cadmium Plated Steel Pipe Repair Clamp w/ Neoprene Gasket	6
6200C	1/8" x 24" Graphite Twist Packing w/ individual strand - Bagged	48





#### **Bulk Slip Nuts - Brass**

Product No.	Description	Ctn. Qty.
8006	1-1/2" x 1-1/2" Slip Nut w/ Washer, Chrome Plated	50
8006R	1-1/2" x 1-1/2" Brass Nut, Unfinished	50
8007	1-1/4" x -1-1/4" Slip Nut w/ Washer, Chrome Plated	50
8008	1-1/2" x 1-1/4" Slip Nut w/ Washer, Chrome Plated	50
8009	1-1/2" x 1-3/8" Slip Nut w/ Washer, Chrome Plated	50
8011	2" x 2" Slip Nut w/ Washer, Chrome Plated	25









#### **Bulk Slip Nuts - Die Cast**

Product No.	Description	Ctn. Qty.
8030	1-1/4" x 1-1/4" Die Cast Nut, Chrome Plated	50
8030LW	1-1/4" x 1-1/4" Die Cast Nut, Chrome Plated, Less Washer	100
8031	1-1/2" x 1-1/4" Die Cast Nut, Chrome Plated	50
8031LW	1-1/2" x 1-1/4" Die Cast Nut, Chrome Plated, Less Washer	100
8032	1-1/2" x 1-3/8" Die Cast Nut, Chrome Plated	50
8033	1-1/2" x 1-1/2" Die Cast Nut, Chrome Plated	50
8033LW	1-1/2" x 1-1/2" Die Cast Nut, Chrome Plated, Less Washer	100
8034	2" x 2" Die Cast Nut, Chrome Plated	25



#### **Nuts & Washers Individual Bag**

Product No.	Description	Ctn. Qty.
HD8030C	Zinc Nut & Washer Slip Joint 1-1/4", Ind. Printed Bag, Display Box	20
HD8033C	Zinc Nut & Washer Slip Joint 1-1/2", Ind. Printed Bag, Display Box	20
HD8031C	Zinc Nut & Washer Slip Joint 1-1/4" x 1-1/2", Ind. Printed Bag, Display Box	20



#### **Bulk Washers**

Product No.	Description	Ctn. Qty.
7195	1-1/2" flanged washer, 1-5/16" I.D. x 1-23/32" O.D.	100
7196	1-1/4" beveled S.J. washer, 1-1/4" I.D. x 1-29/64" O.D. x 7/64" thick.	100
7198	1-1/2" x 1-1/4" beveled washer, bulk	100
9002	Plastic Washers	100
7202	1-1/4" Regular, rubber, 1-1/4" I.D. x 1-7/16" O.D., 5/32" thick	100
7203	1-1/2" Regular, rubber, 1-1/2" I.D. x 1-3/4" O.D., 3/16" thick	100
7204	2" Regular, rubber, 1-15/16" I.D. x 2-1/8" O.D., 3/16" thick	100
7210	1-1/2" x 1-1/4", rubber, 1-1/4" I.D. x 1-3/4" O.D., 5/32" thick	100



#### **Individual Bagged Washers**

Product No.	Description	Ctn. Qty.
HD7202C	Rubber Slip Joint Washer 1-1/4", 3/Card, Ind. Printed Bag, Display Box	20
HD7203C	Rubber Slip Joint Washer 1-1/2", 3/Card, Ind. Printed Bag, Display Box	20
HD7210	Rubber Slip Joint Reducing Washers 1-1/2" x 1-1/4", Ind. Printed Bag, Display Box	25











#### **Flanges**

Product No.	Description	Ctn. Qty.
Low Pattern Chro	me Plated	
1097	3/8" O.D. for 1/4" Nom Flange	50
1098	1/2" O.D. for 3/8" Nom Flange	50
1099	5/8" O.D. for 1/2" Nom Flange	50
1099A	7/8" O.D. For 3/4" Nom Copper Flange	50
H1099A	Flat Escutcheon 7/8" Copper, Bagged	12
1099AB	7/8" O.D. For 3/4" Nom Flange	250
1099B	5/8" O.D. For 1/2" Nom Flange	250
1100	3/8" NPT Flange	50
HD1831C	Flange 3/8" IPS, Bagged	20
1100B	3/8" NPT Flange	250
1101	1/2" NPT Flange	50
1101R	Chrome Escutcheon 1/2" - 3/4" Rubber Collar	25
HD75C	Flange 1/2" IPS, Bagged	20
1101A	3/4" NPT Flange	50
HD76C	5/8" O.D. for 1/2" Nom Copper, Bagged	20
1101AA	1" NPT Flange	50
1101B	1/2" NPT Flange	250
1102	1-1/4" O.D. Flange	50
HD72C	1/4" O.D. Tube, Bagged	12
1104	1-1/2" O.D. Flange	50
HD73C	1/2" O.D. Tube, Bagged	12
1104A	2" O.D. Flange	50
1105	1-1/4" NPT Flange	50
1106	1-1/2" NPT Flange	50
1106A	2" NPT Flange	50
1106B	1-1/2" NPT Flange	250
1106E	1-1/2" - 2" Exterior Escutcheon	12
High Pattern Chro	me Plated	
1107C	5/8" O.D. For 1/2" Nom Flange	50
1107D	11/16" O.D. For Sweat Extension	50
1109	3/8" I.P.S. Flange	50
1110	1/2" NPT Flange	50
1114	1-1/4" O.D. Flange	50
1114A	1-1/4" NPT Flange	50
1115	1-1/2" O.D. Flange	50
1115A	1-1/2" NPT Flange	50
Box Pattern Chron	ne Plated	
1116	1-1/4" O.D. Flange	12
H1116	1-1/4" O.D. Tube In Bag, Display Box	20
1116A	1-1/4" NPT Flange	12
1117	1-1/2" O.D. Flange	12
H1117	1-1/2" O.D.Tube In Bag, Display Box	12
1117A	1-1/2" NPT Flange	12
1118	2" Deep Flange	12
1119	1/2" Chrome Plated Sleeve	4









#### **Floor And Ceiling Plates**







Product No.	Description	Ctn. Qty.
	izes – H=Heavy Grade	oui. Qty.
5340	1/2" Tube	12
HD5340C	1/2" Tube, Bagged	20
5340H	5/8" O.D5 Nom	12
5341	3/4" Tube	12
HD5341C	3/4" Tube, Bagged	20
5341H	7/8" O.D. 3/4" Nom	12
5342	1-1/8" O.D.	12
5342H	1-1/8" O.D. 3/4"	12
5343	1-3/8" O.D.	12
5343H	1-3/8" O.D. 1-1/4"	12
5344	1 1/2" Nom	12
5344H	1-5/8" O.D. 1.5	12
5345H	2-1/8" O.D. 2 Nom	12
5346H	2-5/8" O.D. 2.5	12
5347H	3-1/8" O.D. 3 Nom	12
	s – H=Heavy Grade	IΔ
5350	3/8" IPS	12
5350H	3/8" IPS	12
5351	1/2" IPS	12
HD5351C	1/2" IPS, Bagged	20
5351H	1/2" IPS	12
5352	3/4" IPS	12
HD5352C	3/4" IPS, Bagged	20
5352H	3/4" IPS	12
5353	1" IPS	12
HD5353C	1" IPS, Bagged	24
5353H	1" IPS	20
5354	1-1/4" IPS	12
HD5354C	1-1/4" IPS, Bagged	20
5354H	1-1/4" IPS	12
5355	1-1/2" IPS	12
HD5355C	1-1/2" IPS, Bagged	20
5355H	1-1/2" IPS	12
5356	2" IPS	12
HD5356C	2" IPS, Bagged	20
5356H	2" IPS	12
5357H	2-1/2" IPS	12
	3" IPS	12
5358H	o Iro	1/
5358H 5359H	3-1/2" IPS	12







#### **Plastic Split Flange**

Product No.	Description		Ctn. Qty.
Copper Tube Siz	es		
5340P	1/2" Nom		12
5341P	3/4" Nom		12
5342P	1" Nom		12
Iron Pipe Sizes			
5351P	1/2" IPS		12
5352P	3/4" IPS		12
5353P	1" IPS		12
5354P	1-1/4" IPS		12
5355P	1-1/2" IPS		12
5356P	2" IPS		12



#### **Shower Drains**

Product No.	Description	Ctn. Qty.
1268	Shower Drain, Brass Body w/ 3-1/2" Grid, 2", Type M to Caulk	10



#### **Strainers**

Product No.	Description	Ctn. Qty.
1256	Strainer w/ 3 Prongs, 1-7/8"	25
1257	Strainer w/ 3 Prongs, 1-5/8"	25



#### **Accessories**

Product No.	Description	Ctn. Qty.
6200C	1/8" x 24" Graphite Twist Packing for Faucets, Valves & Pumps	48
7633C	6' High Pressure Washing Machine Hose	6





#### SPECIALTY SINK REPAIR



#### **Drum Trap Covers**

Product No.	Description	Ctn. Qty.
1023	3-1/4" - 4" Adj. Drum Trap Cover (Style A) w/ 5-1/4" Stainless Steel Cover & Rubber Gasket	10
1024	3-1/4" - 4" Adj. Drum Trap Cover (Style B) w/ 5-1/4" Stainless Steel Cover & Rubber Gasket	10



#### **Sink Hole Covers**

Product No.	Description	Ctn. Qty.
1226	2" Sink Hole Cover w/ 2-Piece Stainless Steel Head	12
1227	1-3/4" Sink Hole Cover w/ 2-Piece Stainless Steel Head	24
1228	1-3/4" Sink Hole Cover w/ 1-Piece Stainless Steel Head	24
1228E	1-3/4" Sink Hole Cover w/ 1-Piece Chrome Plated Steel Head	24



#202C shown

#### **Accessories**

Product No.	Description	Ctn. Qty.
7983	Dishwasher Disposal Hose Connector	50
8636	1/2" NPT x 1/4" NPT Basin Cock Coupling Nut	25
202C	Replacement Spray Head	12
7536C	1" - 1-3/8" Fit-All White Sink Stopper w/Metal Ring	24



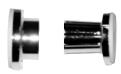
#### SPECIALTY BATHTUB REPAIR





#### **Shower Heads & Tub Spouts**

Product No.	Description	Ctn. Qty.
126CWS	Chrome Plated Plastic Water Saving Shower Head w/ Plastic Ball Joint	6
351C	Chrome Plated Die Cast Diverter Spout w/ Personal Shower Fitting w/ $3/4$ " x $1/2$ " Face Bushing	12
359A	Chrome Plated Brass Diverter Spout, 3/4" NPT Wall Connection w/ 3/4" x 1/2" Brass Face Bushing	12



#80 shown

#### **Shower Rods**

Product No.	Description	Ctn. Qty.
43LF	5' Aluminum Shower Rod, Less Flanges	50
80	Shower Rod Flange w/ Screws (bagged 1 pair)	24
83	Adjustable Plastic Shower Rod Holder	50
1056	1-3/8" Plated Steel Shower Curtain Pins	100



#### **Accessories**

Product No.	Description	Ctn. Qty.
89F	6" Shower Arm w/ Flange	10
2565	1/2" x 21-1/2" Offset Bath Supply w/ Nuts, Washers & Floor Flange (pair)	1
2566	9/16" x 2-1/2" Offset Bath Supply w/ Nuts Washers & Floor Flange (pair)	1







# **Category 18**

### **Pneumatic Pipe Plugs**

Cherne® pneumatic Test Ball® and Muni-Ball® pipe plugs have been the contractor's choice since 1953. Used in residential DWV systems and sanitary/storm sewers, Cherne® pneumatic pipe plugs do it all! Larger sizes are available with our patented Rupture Disc Technology, which prevents over-inflation. This eliminates plug damage due to over-inflation and enhances user safety.



### NEW and Improved I-Series® Plugs (see page 182)

The **Cherne® I-Series®** plugs include several enhancements to make the product easier and safer to operate. Its smaller deflated diameter makes it easier to insert into tight manhole openings, while improved hardware adds strength over competing products.

#### Design Changes on Plugs 24-48" an Larger

- New 3/4" eyebolts for added strength.
- Shorter overall length makes it more maneuverable.
- Additional bypass sizes available now offering
   6" and 8" bypasses on larger sizes for better flow rates.
- All plugs feature our patented, field-repairable,
   Rupture Disc technology, which eliminates the risk and danger of over-inflation due to faulty gauges or user error.





## CHERNE

#### PNEUMATIC PIPE PLUGS

#### I-Series® Plugs

• 15-32" and larger sizes feature patented, field-repairable rupture disc technology to eliminate over-inflation risk



Product No.	Size	Description	Ctn. Qty.	Pressure P.S.I.	of Head
385088	4-8"	Test Ball® plug	1	13	30
385168	8-16"	Test Ball® plug	1	7.5	16.75
385248	12-24"	Test Ball® plug	1	7.5	16.75
395088	4-8"	Test Ball® plug	1	13	30
395128	6-12"	Test Ball® plug	1	13	30
395168	8-16"	Test Ball® plug	1	13	30
395248	12-24"	Test Ball® plug	1	13	30
310328	15-32"	Test Ball® plug	1	11	25
310408	20-40"	Test Ball® plug	1	8.7	20
310488	24-48"	Test Ball® plug	1	10	23
310600	24-60"	Test Ball® plug	1	6	14
310728	48-72"	Test Ball® plug	1	6	14
310968	54-96"	Test Ball® plug	1	6	14
355088	4-8"	Muni-Ball® plug w/ ¾" Bypass	1	13	30
355128	6-12"	Muni-Ball® plug w/ 1" Bypass	1	13	30
355168	8-16"	Muni-Ball® plug w/ 2" Bypass	1	13	30
355248	12-24"	Muni-Ball® plug w/ 2" Bypass	1	13	30
312328	15-32"	Muni-Ball® plug w/ 2" Bypass	1	11	25
312408	20-40"	Muni-Ball® plug w/ 2" Bypass	1	8.7	20
314328	15-32"	Muni-Ball® plug w/ 4" Bypass	1	11	25
314408	20-40"	Muni-Ball® plug w/ 4" Bypass	1	8.7	20
316328	15-32"	Muni-Ball® plug w/ 6" Bypass	1	11	25
316408	20-40"	Muni-Ball® plug w/ 6" Bypass	1	8.7	20
314488	24-48"	Muni-Ball® plug w/ 4" Bypass	1	10	23
316488	24-48"	Muni-Ball® plug w/ 6" Bypass	1	10	23
314728	48-72"	Muni-Ball® plug w/ 4" Bypass	1	6	14
316728	48-72"	Muni-Ball® plug w/ 6" Bypass	1	6	14
318728	48-72"	Muni-Ball® plug w/ 8" Bypass	1	6	14
314968	54-96"	Muni-Ball® plug w/ 4" Bypass	1	6	14
316968	54-96"	Muni-Ball® plug w/ 6" Bypass	1	6	14
318968	54-96"	Muni-Ball® plug w/ 8" Bypass	1	6	14

Air Loc® plug versions also available. Consult factory.

Back

Feet



### **Single-Size Test-Ball® Plugs**

- Made of natural rubber for excellent expansion and memory.
- Seals both round and out-of-round pipe.
- Zinc-plated steel chain and ring handle acts as an anchor to prevent plug from sliding down a line.
- Fits easily through test tees, sanitary tees, floor drains, and other "tight" situations.
- Broader expansion range than mechanical plugs.

Product No.	Size	Description	Ctn. Qty.	Back Pressure P.S.I.	Feet of Head
270008	3/4"-1-1/4"	Test-Ball® Plug	6	17 PSI	40 FT
270016	1-1/4"-1-1/2"	Test-Ball® Plug	6	13 PSI	30 FT
270024	2"	Test-Ball® Plug	6	13 PSI	30 FT
270108	2-1/2"	Test-Ball® Plug	6	13 PSI	30 FT
270032	3"	Test-Ball® Plug	6	13 PSI	30 FT
270040	4"	Test-Ball® Plug	6	13 PSI	30 FT
270059	5"	Test-Ball® Plug	1	13 PSI	30 FT
270067	6"	Test-Ball® Plug	1	13 PSI	30 FT



#### PNEUMATIC PIPE PLUGS



Feet

**Back** 



#240028 Bulk Pack shown



#240018 shown

#### Bulk Test-Ball® Plugs – Individual Display Bags\*

- Same great Test-Ball® plug in bulk packaging.
- Preprinted bag designed for use with peg hook displays.
- \* Bulk Test-Ball® Plugs MUST be ordered in quantities of 24 plugs.

Product No.	Size	Description	Ctn. Qty.	Pressure P.S.I.	of Head
240018	1-1/4"-1-1/2"	Test-Ball® Plug	24	13 PSI	30 FT
240028	2"	Test-Ball® Plug	24	13 PSI	30 FT
240038	3"	Test-Ball® Plug	24	13 PSI	30 FT
240048	4"	Test-Ball® Plug	24	13 PSI	30 FT

#### Single-Size Test-Ball® Plugs



- Designed to block sewer flow or for use as a back plug for sewer air testing.
- Natural rubber material for excellent expansion and memory.
- Seals both round and out-of-round pipe.
- · Removable inflation valve can be replaced if damaged or replaced with quick disconnect fitting.
- Features an eye-bolt for use with a poly-lift line.

Product No.	Size	Description	Ctn. Qty.	Back Pressure P.S.I.	Feet of Head
041386	8"	Test-Ball® Plug	1	17 PSI	40 FT
041394	10"	Test-Ball® Plug	1	17 PSI	40 FT
041408	12"	Test-Ball® Plug	1	17 PSI	40 FT



#### Multi-Size Test-Ball® Plugs

- One size fits multiple pipe diameters, doing the job of 2+ single-size plugs.
- Use to block flow (water DWV test) or as a back plug for sewer air testing.
- Seals both round and out-of-round pipe.
- Zinc-plated steel chain and ring handle acts as an anchor to prevent plug from sliding down a line.

Product No.	Size	Description	Ctn. Qty.	Pressure P.S.I.	reet of Head
276128	1-1/4"-2"	Test-Ball® Plug	6	17 PSI	40 FT
276238	2"- 3"	Test-Ball® Plug	6	17 PSI	40 FT
276348	3"- 4"	Test-Ball® Plug	6	17 PSI	40 FT
276468	4"- 6"	Test-Ball® Plug	6	17 PSI	40 FT



#### Multi-Size Test-Ball® Plugs

- One plug fits multiple pipe diameters.
- Made of natural rubber for excellent expansion and memory.
- Seals both round and out-of-round pipe.
- Removable inflation valve can be replaced if damaged or replaced with quick disconnect fitting.
- Use to block flow or as a back plug for sewer air testing.

Product No.	Size	Description	Ctn. Qty.	Back Pressure P.S.I.	Feet of Head
275048	4"- 6"	Test-Ball® Plug	1	17 PSI	40 FT
275058	6"- 8"	Test-Ball® Plug	1	17 PSI	40 FT
275088	8"- 12"	Test-Ball® Plug	1	11 PSI	25 FT
275128	12"- 18"	Test-Ball® Plug	1	11 PSI	25 FT





#### PNEUMATIC PIPE PLUGS



#### Clean-Seal® Plugs

- Threads into test tee, eliminating water backsplash.
- Removable snifter valve inflation fitting is replaceable.
- · Made from long-lasting natural rubber.
- Seals both cast-iron and plastic pipe.

Product No.	Size	Description	Ctn. Qty.	Back Pressure P.S.I.	Feet of Head
271508	1-1/2"	Clean-Seal® Plug	6	13 PSI	30 FT
271705	2"	Clean-Seal® Plug	6	13 PSI	30 FT
271713	3"	Clean-Seal® Plug	6	13 PSI	30 FT
271721	4"	Clean-Seal® Plug	6	13 PSI	30 FT
271758	6"	Clean-Seal® Plug	1	13 PSI	30 FT



#### Clean-Seal 2® Plugs

- Patent pending design.
- Plug, fill and drain from same cleanout tee.
- · Multi-lobe gasket allows sealing of all tees including cast iron.
- Hand-tighten in place, no tools required.
- · Rubber cap protects hose connection when not in use.
- Check-valve allows removal of hose after filling system and keeps DWV water from back-filling into potable lines.

Product No.	Size	Description	Ctn. Qty.	Pressure P.S.I.	of Head
271828	2"	Clean-Seal 2® Plug	12	13 PSI	30 FT
271838	3"	Clean-Seal 2® Plug	12	13 PSI	30 FT
271848	4"	Clean-Seal 2® Plug	12	13 PSI	30 FT



#271047 shown

- **Long Test-Ball® Plugs** Designed for waste stack testing from floor drain to sewer pipe.
- · Long enough to seal wye vertical riser and sewer run.
- Includes 3' extension hose.
- Ring and chain assembly prevents plug from sliding down a line.

Product No.	Size	Description	Ctn. Qty.	Pressure P.S.I.	of Head
271020	2"	Long Test-Ball® Plug	1	13 PSI	30 FT
271039	3"	Long Test-Ball® Plug	1	13 PSI	30 FT
271047	4"	Long Test-Ball® Plug	1	13 PSI	30 FT
271055	5"	Long Test-Ball® Plug	1	13 PSI	30 FT
271063	6"	Long Test-Ball® Plug	1	13 PSI	30 FT
271098	4"- 6"	Long Test-Ball® Plug	1	13 PSI	30 FT

Back

Feet



#274526 shown

#### MS2® Long Test-Ball® Plugs

- Designed for waste stack testing from floor drain to sewer pipe.
- · Long enough to seal wye vertical riser and sewer run.
- · Multi-stage deflation eliminates backsplash.
- Works in multiple pipe diameters.
- Pressure relief valve to safeguard against over-inflation.
- Nylon strap and safety handle prevents plug from sliding down a line.
- Includes 5' extension hose.

Product No.	Size	Description	Ctn. Qty.	Pressure P.S.I.	of Head
274518	2"- 3"	MS2® Plug	1	13 PSI	30 FT
274526	3"- 4"	MS2® Plug	1	13 PSI	30 FT
274534	4"- 6"	MS2® Plug	1	13 PSI	30 FT



#### PNEUMATIC PIPE PLUGS



Feet

**Back** 



#262010 shown

#### Single-Size Muni-Ball® Plugs

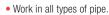
- · Works in all types of pipe.
- · Easily converts to an air test plug with use of a conversion kit.
- Durable natural rubber construction seals the roughest of surfaces.
- 8", 10", 12" and 15" plugs include two port plug for easy use in sewer air tests.
- Threaded aluminum bypass.

Product No.	Size	Description	Ctn. Qty.	Pressure P.S.I.	of Head
262008	1-1/2"	Muni-Ball® Plug - 1/8" Bypass	1	22 PSI	50 FT
262010	2"	Muni-Ball® Plug - 1/8" Bypass	1	22 PSI	50 FT
262021	3"	Muni-Ball® Plug - 3/4" Bypass	1	22 PSI	50 FT
262048	4"	Muni-Ball® Plug - 3/4" Bypass	1	22 PSI	50 FT
262064	6"	Muni-Ball® Plug - 1-1/2" Bypass	1	13 PSI	30 FT
262080	8"	Muni-Ball® Plug - 3" Bypass	1	13 PSI	30 FT
262110	10"	Muni-Ball® Plug - 3" Bypass	1	13 PSI	30 FT
262129	12"	Muni-Ball® Plug - 3" Bypass	1	13 PSI	30 FT
262137	15"-16"	Muni-Ball® Plug - 3" Bypass	1	13 PSI	30 FT
262188	18"	Muni-Ball® Plug - 4" Bypass	1	13 PSI	30 FT
262218	21"	Muni-Ball® Plug - 4" Bypass	1	13 PSI	30 FT
262242	24"	Muni-Ball® Plug - 4" Bypass	1	13 PSI	30 FT

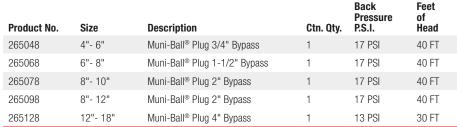


#262080 shown

#### Multi-Size Muni-Ball® Plugs



- · Durable natural rubber construction seals the roughest of surfaces.
- · Threaded aluminum bypass.
- Easily converts to an air test plug with the use of a conversion kit.
- One plug fits multiple pipe diameters.





#265098 shown

### **Multi-Size High Pressure Plugs**

- Multi range use (6 plugs will cover pipe sizes from 4" to 32").
- Unlike single sized products, Cherne's new HP plug has the rubber and metal bonded eliminating fears of separation or rolling off resulting from high backpressures.
- Aramid fiber construction.
- Optimized design using steel, aramid and natural rubber to ensure longevity and robust construction.
- Cherne recommends using water to inflate these new high pressure plugs.
- Removable and field repairable hardware.
- Safety/Over-inflation device.
- Made in USA.

Product No.	Size	Description	Ctn. Qty.	Back Pressure P.S.I.
511088	4"- 8"	High Pressure Plug	1	150 PSI
511128	8"- 12"	High Pressure Plug	1	150 PSI
512168	12"- 16"	High Pressure Plug	1	150 PSI
512208	16"- 20"	High Pressure Plug	1	150 PSI
512268	20"- 26"	High Pressure Plug	1	150 PSI
512328	26"- 32"	High Pressure Plug	1	150 PSI







# **Category 19**

## **Mechanical Pipe Plugs**

Cherne® mechanical test plugs can be used in a wide variety of applications including DWV and stack testing. With a variety of end-of-pipe and in-pipe options available, it's easy to find the right mechanical test plug for the job.

#### MECHANICAL PIPE PLUGS



Feet

**Back** 







#### **Gripper® Mechanical Plugs**

- Ideal for plumbing system tests.
- Easy to install with extra-large wing nut.
  Inside-of-Pipe Gripper Plug seals inside pipe as far as needed.
- Made with glass-reinforced ABS plastic and natural rubber 0-Ring.
  End-of-pipe seals only at the end of a pipe, preventing plug from falling into stack.

				Pressure	of
Product No.	Size	Description	Ctn. Qty.	P.S.I.	Head
270210	1-1/2"	End of Pipe Gripper® Plug	10	17 PSI	40FT
270229	2"	End of Pipe Gripper® Plug	10	17 PSI	40FT
270237	3"	End of Pipe Gripper® Plug	10	17 PSI	40FT
270245	4"	End of Pipe Gripper® Plug	10	17 PSI	40FT
270261	6"	End of Pipe Gripper® Plug	5	17 PSI	40FT
270270	8"	End of Pipe Gripper® Plug	1	17 PSI	40FT
270296	4"	Inside of Pipe Gripper® Plug	10	17 PSI	40FT
270253	6"	Inside of Pipe Gripper® Plug	5	17 PSI	40FT
270288	8"	Inside of Pipe Gripper® Plug	1	17 PSI	40FT



- **Hub-Fit Gripper® Plugs** Ideal for use in hub fittings and in bell-end pipe.
- Pressure rated for conducting DWV tests.
- Yellow color enhances visibility in pipe.
- Made with glass-reinforced ABS plastic and natural rubber O-ring.

				Pressure	of
Product No.	Size	Description	Ctn. Qty.	P.S.I.	Head
270528	2"	Hub-Fit Gripper® Plug	10	13 PSI	30FT
270538	3"	Hub-Fit Gripper® Plug	10	13 PSI	30FT
270548	4"	Hub-Fit Gripper® Plug	10	13 PSI	30FT



#### Clean-Out Gripper® Plugs

- Patented threaded O-ring ensures airtight seal.Stainless steel hardware prevents corrosion.
- · Black color blends well with cast-iron pipe.
- NPT-sized, including hard-to-find 3-1/2".
- Guaranteed to seal all damaged threads.
- Made with glass-reinforced ABS plastic and natural rubber O-ring.

Product No.	Size	Description	Ctn. Qty.	Back Pressure P.S.I.	Feet of Head
270168	2"	Plug Seals 2-1/2" Threaded Opening	10	17 PSI	40FT
270178	3"	Plug Seals 3-1/2" Threaded Opening	10	17 PSI	40FT
270138	3-1/2"	Plug Seals 4" Threaded Opening	10	17 PSI	40FT
270188	4"	Plug Seals 4-1/2" Threaded Opening	10	17 PSI	40FT





#### MECHANICAL PIPE PLUGS

#### T-Handle Aluminum Gripper® Plugs w/ Bypass

- Can be used in long-term applications.
- Chemical-resistant neoprene O-ring.
- Made of heavy-duty aluminum.
- Bypass can be used to conduct sewer air pressure test.

Product No.	Size	Description	Ctn. Qty.	Pressure P.S.I.	of Head
272949	6"	Gripper® Plug 1/4" with Bypass	1	17 PSI	40FT
272957	8"	Gripper® Plug 3/4" with Bypass	1	17 PSI	40FT
272965	10"	Gripper® Plug 3/4" with Bypass	1	17 PSI	40FT
272973	12"	Gripper® Plug 3/4" with Bypass	1	13 PSI	30FT
272981	15"	Gripper® Plug 3/4" with Bypass*	1	13 PSI	30FT
272998	18"	Gripper® Plug 3/4" with Bypass*	1	8.7 PSI	20FT

Rack

Rack

Back

Feet

<sup>\*</sup>Concrete and clay pipe sizes only.



## **T-Handle Aluminum Gripper® Plugs w/o Bypass** • Can be used in long-term applications.

- Chemical-resistant neoprene O-ring.
- Made of heavy-duty aluminum.

Product No.	Size	Description	Ctn. Qty.	Pressure P.S.I.	of Head
272892	6"	Gripper® Plug (Non By-Pass)	1	17 PSI	40FT
272906	8"	Gripper® Plug (Non By-Pass)	1	17 PSI	40FT
272914	10"	Gripper® Plug (Non By-Pass)	1	17 PSI	40FT
272922	12"	Gripper® Plug (Non By-Pass)	1	13 PSI	30FT
272930	15"	Gripper® Plug (Non By-Pass)*	1	13 PSI	30FT
272888	18"	Gripper® Plug (Non By-Pass)*	1	8.7 PSI	20FT

<sup>\*</sup>Concrete and clay pipe sizes only.



- Econ-O-Grip® Plugs
   Cost-effective method for plugging open-ended pipe.
- Natural rubber O-ring.
- Effective pipe dust cover.
- Not recommended for pressure tests.

Product No.	Size	Description	Ctn. Qty.	Pressure P.S.I.	of Head
271519	1-1/2"	Econ-O-Grip® Plug	10	2 PSI	5FT
271527	2"	Econ-O-Grip® Plug	10	2 PSI	5FT
271535	3"	Econ-O-Grip® Plug	10	2 PSI	5FT
271543	4"	Econ-O-Grip® Plug	10	2 PSI	5FT
271551	5"	Econ-O-Grip® Plug	5	1 PSI	2FT
271578	6"	Econ-O-Grip® Plug	5	1 PSI	2FT



#### MECHANICAL PIPE PLUGS





## Petro Econ-O-Grip® Plugs (Chemical Resistant) • Chemical-resistant Nitrile rubber and stainless steel hardware.

- Not recommended for pressure tests.

Product No.	Size	Description	Ctn. Qty.	Back Pressure P.S.I.	Feet of Head
273318	1-1/2"	Stainless Steel Econ-O-Grip® Plug	2	2 PSI	5FT
273328	2"	Stainless Steel Econ-O-Grip® Plug	2	2 PSI	5FT
273338	3"	Stainless Steel Econ-O-Grip® Plug	2	2 PSI	5FT
273348	4"	Stainless Steel Econ-O-Grip® Plug	2	2 PSI	5FT
273358	5"	Stainless Steel Econ-O-Grip® Plug	1	1 PSI	2FT
273368	6"	Stainless Steel Econ-O-Grip® Plug	1	1 PSI	2FT



#### Sure-Grip® Plugs

- Polypropylene construction with natural rubber O-ring.
- Can be used as a permanent or temporary plug.
- Fits all type(s) of pipe at nominal sizes.

Product No.	Size	Description	Ctn. Qty.	Back Pressure P.S.I.	Feet of Head
271158	1-1/2"	Sure-Grip® Plug	10	22 PSI	50FT
271208	2"	Sure-Grip® Plug	10	22 PSI	50FT
271308	3"	Sure-Grip® Plug	10	13 PSI	30FT
271408	4"	Sure-Grip® Plug	10	13 PSI	30FT



#### Kwik 'N Sure® Plugs

- Works in all types of pipe.
  Wing nut on 3/8" 1-1/4" sizes.
- Hex nut on 1.5" through 5" sizes.
- Works well for plugging water line stub-outs.
- Natural rubber O-ring.

Product No.	Size	Description	Ctn. Qty.	Pressure P.S.I.	of Head
269832	0.39"	Kwik 'n Sure® Plug	10	185 PSI	428FT
269840	1/2"	Kwik 'n Sure® Plug	10	180 PSI	415FT
269867	3/4"	Kwik 'n Sure® Plug	10	180 PSI	415FT
269875	1"	Kwik 'n Sure® Plug	10	40 PSI	92FT
269883	1-1/4"	Kwik 'n Sure® Plug	10	112 PSI	258FT
269891	1-1/2"	Kwik 'n Sure® Plug	10	88 PSI	203FT
269905	2"	Kwik 'n Sure® Plug	5	112 PSI	258FT
269913	2-1/2"	Kwik 'n Sure® Plug	5	72 PSI	166FT
269921	3"	Kwik 'n Sure® Plug	5	28 PSI	65FT
269948	4"	Kwik 'n Sure® Plug	5	24 PSI	55FT
269956	5"	Kwik 'n Sure® Plug	5	8 PSI	18FT



Back

Feet

## CHERNE

#### MECHANICAL PIPE PLUGS



#### Monitor Well™ Locking Plugs

- Designed to seal monitor wells.
- Sized to seal Schedule 40 piping.
- 2" and 4" sizes can also seal schedule 5 plastic and stainless steel pipe.
- Yellow chromate-coated locking latch accepts Cherne's solid brass padlock or No. 2 Master® padlock.
- · Meets all EPA requirements for locking plugs.
- Made with chemical-/petroleum-resistant Estaloc® plastic top/bottom plates and Nitrile sealing O-ring.
- Comes with stainless steel carriage bolt.

Product No.	Size	Description	Ctn. Qty.	Back Pressure P.S.I.	Feet of Head
271648	1"-1-1/4"	Monitor Well™ Locking Plug	12	6.5 PSI	15FT
271675	2"	Monitor Well™ Locking Plug	50	6.5 PSI	15FT
271669	3"	Monitor Well <sup>™</sup> Locking Plug	75	6.5 PSI	15FT
271683	4"	Monitor Well™ Locking Plug	25	6.5 PSI	15FT
271691	6"	Monitor Well™ Locking Plug	8	6.5 PSI	15FT
271735	8"	Monitor Well™ Locking Plug	1	6.5 PSI	15FT
112941		Padlock with Key	1		



#### **Tub Waste & Overflow Plugs**

- Used to isolate bath wastes for air/water testing.
- Natural rubber gasket creates air-tight seal.
- For use on ceneter hole drains overflow.
- Yellow ABS plastic ensures easy job site recognition.
- 3/8" Drain thread.
- 1/4" Overflow thread.

Product No.	Size	Description	Ctn. Qty.	Pressure P.S.I.	of Head
012678		Tub Plug Set (Overflow & Drain)	12	5	13

Rack

Feet



#### **Iron Grip™ Plugs**

- The sturdy design is perfect for a variety of low-pressure, water/air testing or blocking applications.
- Large wing nut design allows for easy, tool-free installation and superior sealing.
- Can be used as either a temporary or permanent plug.
- · Cast iron construction is both economical yet rugged.
- Bypass allows for easy pressure relief.
- Now available in most popular sizes.

Product No.	Size	Description	Ctn. Qty.	Back Pressure P.S.I.	Feet of Head
268028		2" Iron Grip Bypass Plug		13 PSI	
268038		3" Iron Grip Bypass Plug		11 PSI	
268048		4" Iron Grip Bypass Plug		8.7 PSI	
268068		6" Iron Grip Bypass Plug		4.3 PSI	
268088		8" Iron Grip Bypass Plug		4.3 PSI	
268108		10" Iron Grip Bypass Plug		3.5 PSI	
268128		12" Iron Grip Bypass Plug		2.6 PSI	





# Category 20

## **Test Equipment, Drain Flushers, and Accessories**

Everything from replacement chains and extension hoses to poly lift lines and gauges. Innovation and quality has made Cherne the contractor's choice since 1953, for Hand Pumps, Hose Assemblies, Drain Flushers, Test Gauges, and Manometers!



#### TEST EQUIPMENT, DRAIN FLUSHERS, AND ACCESSORIES



#### **Econ-O-Pump™ Test Pump**

- Low cost version for the infrequent user.
- 0-140 PSI gauge.
- Traditional thumb lock.
- · All metal construction.

Product No.	Size	Description	Ctn. Qty.
273888		Econ-O-Pump™ Test Pump	1



#273958 shown

#### Air-Max® Test Pumps

- · Gauge raised from base for protection.
- Durable steel barrel.
- Textured steel base prevents feet from slipping.
- Durable, no-kink hose.

Product No.	Size	Description	Ctn. Qty.
273958		Air-Max® Test Pump	1
034588		Replacement Hose Assembly w/ Thumb Lock	1



#273968 shown

#### Air-Max® Pro HV Test Pumps

- Large barrel for maximum volume means fewer strokes to inflate plug.
- 0-60 PSI gauge for most accurate plug pressure readings.
- All-metal thumb lock for durability.
- Hose strain relief to transfer tension from hose to the barrel.
- Forged steel barrel for extra toughness.
- Large, three-point base for maximum stability.
- Rubber cover to protect gauge from damage.
- · Solid wood handle for greater comfort and durability.
- Durable, no-kink hose.

Product No.	Size	Description	Ctn. Qty.
273968		Air-Max® Pro HV Test Pump	1
055728		Replacement Hose Assembly w/ Thumb Lock	1



#### **Smoke Blowers**

Product No.	Description	Ctn. Qty.
303008	Smoke Fluid Smoke Blower Kit: Briggs & Stratton Engine	1
303550	Smoke Bomb Smoke Blower Kit: Briggs & Stratton Engine	1
Smoke Fluid		
065808	Smoke Fluid: One Gallon	4
065818	Smoke Fluid: Five Gallons	1
065828	Smoke Fluid: Fifty-Five Gallon Drum	1



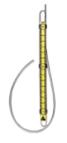


#### **Smoke Generators (Bombs)**

Product No.	Description	Ctn. Qty.
072608	Smoke Bomb: 30 Seconds	12
072618	Smoke Bomb: 60-Seconds	12
072628	Smoke Bomb: 3 Minutes	12
072638	Smoke Bomb: 3 Minutes Double Wick	12

#### TEST EQUIPMENT, DRAIN FLUSHERS, AND ACCESSORIES





#### Manometer

- Used for final test of DWV pipe and to test gas lines.
- Reads in 1/10" increments
- Measures water columns from 0" to 16".

Product No.	Size	Description	Ctn. Qty.
010205		Manometer	1



#### **Replacement Chains**

- Replacement assemblies for Test-Ball plugs.
- Rings prevent test plugs from sliding down a line.
  Includes a safety tag.

Product No.	Description	Ctn. Qty.
059708	2" Ring With 12" Chain	1
059718	3" Ring With 12" Chain	1
059728	4" Ring With 12" Chain	1
059748	6" Ring With 12" Chain	1
059758	2" Ring With 24" Chain	1
059768	3" Ring With 24" Chain	1
059778	4" Ring With 24" Chain	1
059798	6" Ring With 24" Chain	1





#### TEST EQUIPMENT, DRAIN, FLUSHERS AND ACCESSORIES



#### Gauges

- Features 2" unbreakable plastic face.
- All connections constructed of high-quality brass.
- Inflator valve is replaceable.

Product No.	Description	Ctn. Qty.
000698	0-15 psi Gauge 2" Face 0.1 psi Increments	1
000628	0-30 psi Gauge 2" Face 0.5 psi Increments	1
000638	0-60 psi Gauge 2" Face 1 psi Increments	1
000648	0-100 psi Gauge 2" Face 2 psi Increments	1



## Gauges With 3/4" FNPT Test Body • Features 2" unbreakable plastic face. • All connections constructed of high-quality brass.

- Snifter valve is replaceable.

Product No.	Description	Ctn. Qty.
024568	0-15 psi Gauge 2" Face 0.1 psi Increments	1
019698	0-30 psi Gauge 2" Face 0.5 psi Increments	1
019708	0-60 psi Gauge 2" Face 1 psi Increments	1
019718	0-100 psi Gauge 2" Face 2 psi Increments	1
000658	Hex Test Body 1/8" Tap	1
068527	Replacement Snifter Valve 1/8"	1



#### Hose - 3/16" ID

- Recommended for use with plugs up to 15" in diameter.
- · Ideal for plumbing applications.
- Standard Schrader air valve connectionss.
- 3/16" ID hose.

Product No.	Description	Ctn. Qty.
274011	2' Hose, 3/16" ID	6
274038	3' Hose, 3/16" ID	6
274008	2' Hose, 3/16" ID Bagged Bulk Pak	24
274018	3' Hose, 3/16" ID Bagged Bulk Pak	24
274054	5' Hose, 3/16" ID	1
274100	10' Hose, 3/16" ID	1
274208	20' Hose, 3/16" ID	1
055816	Deflator With Clamp (Female End)	1
055808	Inflator With Clamp (Male End)	1



#### Extension Hose With Gauge, 3/16" ID

- Recommended for use with plugs up to 15" in diameter.
- Ideal for plumbing applications
- Standard tire fitting connections.
- 3/16" ID hose.

Product No.	Description	Ctn. Qty.
274218	5' Hose With Gauge 3/16" ID	1
274228	10' Hose With Gauge 3/16" ID	1
274238	20' Hose With Gauge 3/16" ID	1



#### TEST EQUIPMENT, DRAIN, FLUSHERS AND ACCESSORIES





#### Hi-Flow Poly Lift Line with and without Gauge

- Greater Lifting Strength.
- · Recommended for plugs 6" to 48".
- Retard gauge: helps prevent "peg-out" damage.
- · Heavy-duty rubber gauge cover protects gauge.
- 3/8" heavy-duty ID hose for quick inflate/deflate.
- · Quick-dump valve for easy deflation.
- Universal Quick One-Handed Quick Disconnect; fits ARO, Industrial and Truflate fittings.
- Designed for use with plugs with removable inflator valve.

Product No.	Description	Ctn. Qty.
381108	10' Hi-Flow Hose, w/ Gauge, 3/8" ID	1
381208	20' Hi-Flow Hose, w/ Gauge, 3/8" ID	1
381308	30' Hi-Flow Hose, w/ Gauge, 3/8" ID	1
381408	40' Hi-Flow Hose, w/ Gauge, 3/8" ID	1
380108	10' Hi-Flow Hose, w/o Gauge, 3/8" ID	1
380208	20' Hi-Flow Hose, w/o Gauge, 3/8" ID	1
380308	30' Hi-Flow Hose, w/o Gauge, 3/8" ID	1
380408	40' Hi-Flow Hose, w/o Gauge, 3/8" ID	1



#### **Super-Flow Hose with Gauge**

- Designed for large diameter multi-size plugs (15"-32" to 54"-96").
- 3/4" Heavy-duty hose for both durability and faster deflation.
- · Retard gauge: Helps prevent gauge "peg-out".
- Heavy-duty rubber gauge cover protects gauge.
- · Utilizes traditional "crow's foot" air compressor fittings.
- Quick dump valve for easy deflation.

Product No.	Description	Ctn. Qty.
341208	20' Super-Flow Hose, w/ Gauge, 3/4" ID	1
341308	30' Super-Flow Hose, w/ Gauge, 3/4" ID	1
341408	40' Super-Flow Hose, w/ Gauge, 3/4" ID	1



#### Poly Lift Line - 3/16" ID

- Standard tire fitting connections.
- · Poly rope designed for raising and lowering plug.
- Ideal for plugs 8" and up.
- 3/16" ID hose.
- Snap hook connects to plug eyebolt.

Product No.	Description	Ctn. Qty.
261076	10' Hose With Poly Lift Line, 3/16" ID	1
261084	20' Hose With Poly Lift Line, 3/16" ID	1
261106	30' Hose With Poly Lift Line, 3/16" ID	1
261114	40' Hose With Poly Lift Line, 3/16" ID	1



#### Poly Lift Line With Gauge - 3/8" ID

- Dump valve for quick deflation.
- Utilizes quick disconnects.
- Poly rope designed for raising and lowering plug.
- Ideal for plugs 8" and larger in diameter.
- Retard gauge protects against "peg out".
- 3/8" ID hose for quicker inflation and deflation.
- Snap hook connects to plug eyebolt.

Product No.	Description	Ctn. Qty.
261398	20' Hose With Poly Lift Line And Gauge, Dump Valve, 3/8" ID	1
261408	30' Hose With Poly Lift Line And Gauge, Dump Valve, 3/8" ID	1
261418	40' Hose With Poly Lift Line And Gauge, Dump Valve, 3/8" ID	1
048468	0-60 psi, 2.5" Dial, Plug Pressure Gauge With Retarded Increments To 160 Psi With Cover	1
053458	0-60 psi, 2.5" Dial, Plug Pressure Gauge With Retarded Increments To 160 Psi	1



## **Oatey**®



# Category 21

### **Pans and Stands**

Oatey<sup>®</sup> Aluminum and Plastic Water Heater Pans can be installed under gas or electric water heaters to protect from water damage. Available with 1" PVC, 1-½" PVC or 1" CPVC drain fittings to allow for connection to indirect drain. Oatey Gas Water Heater Stands allow placement of water heater tanks 18" above the ground as required by the National Fuel Gas Code. Gas Water Heater Stands are constructed of heavy duty 18 gauge spangled galvanized sheet metal.

#### PANS AND STANDS





#34170 shown

#### **Aluminum Water Heater Pan**

- Manufactured from prime aluminum and are expertly worked to exact specifications under strict quality control.
  Recommended for gas or electric water heaters.
- Meets requirements of Southern Building Code.
- Exposed edges have been rolled to protect the installer from injury.

Product No.	Size	Description	Ctn. Qty.
Water Heater P	ans – 1" CPV	C Adapter	
34170	18"	Aluminum Pan – Bulk	6
34171	20"	Aluminum Pan – Bulk	6
34172	22"	Aluminum Pan – Bulk	6
34173	24"	Aluminum Pan – Bulk	6
34174	26"	Aluminum Pan – Bulk	6
34176	28"	Aluminum Pan – Bulk	6
34175	30"	Aluminum Pan – Bulk	6
34193	32"	Aluminum Pan – Bulk	6
Water Heater P	ans – 1" PVC	Adapter (1" inside adapter/ 1-1/2" over adapter)	
34079	18"	Aluminum Pan – Bulk	6
34151	20"	Aluminum Pan – Bulk	6
34152	22"	Aluminum Pan – Bulk	6
34153	24"	Aluminum Pan – Bulk	6
34154	26"	Aluminum Pan – Bulk	6
34156	28"	Aluminum Pan – Bulk	6
34191	32"	Aluminum Pan – Bulk	6
34085	30"	Aluminum Pan – Bulk	6
Water Heater P	ans With 1"	To 1-1/2" PVC Adapter (1" inside adapter / 1-1/2" inside ad	lapter)
34081	20"	Aluminum Pan – Bulk	6
34082	22"	Aluminum Pan – Bulk	6
34083	24"	Aluminum Pan – Bulk	6
34084	26"	Aluminum Pan – Bulk	6
34103	28"	Aluminum Pan – Bulk	6
Water Heater P	ans		
34090	18"	Aluminum Water Heater Pan w/o Hole, w/o Adapter	6
34091	20"	Aluminum Water Heater Pan w/o Hole, w/o Adapter	6
34092	22"	Aluminum Water Heater Pan w/o Hole, w/o Adapter	6
34093	24"	Aluminum Water Heater Pan w/o Hole, w/o Adapter	6
34157	24"	Aluminum Pan With Hole / Without Adapter – Bulk	6
34094	26"	Aluminum Water Heater Pan w/o Hole, w/o Adapter	6
34095	30"	Aluminum Water Heater Pan w/o Hole, w/o Adapter	6
34192	32"	Aluminum Water Heater Pan w/o Hole, w/o Adapter	6



## **Oatey**

#### PANS AND STANDS



#34143 shown

#### **Plastic Water Heater Pan**

- Manufactured from semi-flexible, tough and durable .0625" plastic polymer.
- Meets requirements of Southern Building Code.
- Recommended for electric water heaters.

Product No.	Size	Description	Ctn. Qty.
Water Heater Pans	s with 1" CPV	C Adapter	
34160	18"	Plastic Pan	12
34161	20"	Plastic Pan	12
34162	22"	Plastic Pan	12
34163	24"	Plastic Pan	12
34164	26"	Plastic Pan	12
34168	28"	Plastic Pan	12
34165	30"	Plastic Pan	12
34195	32"	Plastic Pan	12
Water Heater Pans	s with 1"-1-1	/2" PVC Adapter (1" inside adapter / 1-1/2" over adapter)	
34058	24"	Plastic Pan	6
34060	18"	Plastic Pan	12
34061	20"	Plastic Pan	12
34062	22"	Plastic Pan	12
34063	24"	Plastic Pan	12
34064	26"	Plastic Pan	12
34065	30"	Plastic Pan	12
34072	28"	Plastic Pan	12
34158	10"	Plastic Pan	20
34159	22"	Plastic Pan	10
34194	32"	Plastic Water Heater Pan w/1 In - 1-1/2" PVC Adapter	12
Water Heater Pans	s with 1"-1-1	/2" Adapter (1" inside adapter / 1-1/2" inside adapter)	
34140	18"	Plastic Pan	12
34141	20"	Plastic Pan	12
34142	22"	Plastic Pan	12
34143	24"	Plastic Pan Plastic Pan  3" DEEP!	12
34144	26"	Plastic Pan	12
34146	28"	Plastic Pan	12
34145	30"	Plastic Pan	12
Water Heater Pans	s without Hol	e and/or Adapter	
34066	22"	Plain Water Heater Pan w/o Hole, with Adapter	12
34119	24"	Plain Water Heater Pan With Hole, w/o Adapter	6



#34088 shown

#### **Water Heater Pan Adapters**

Available in PVC or CPVC

• 1" & 1-1/2"

Product No.	Size	Description	Ctn. Qty.
34088	1" & 1-1/2"	PVC Adapter (1" inside adapter / 1-1/2" over adapter)	12
34086	1" & 1-1/2"	PVC Adapter (1" inside adapter / 1-1/2" inside adapter)	12
34089	1"	CPVC Adapter	12

#### PANS AND STANDS





#### **Washing Machine Pan**

- Provides protection from washing machine overflow.
- Pans have formed hole to punch out for the furnished, 1" PVC plastic fitting.
- Made from high impact plastic.

Product No.	Size	Description	Ctn. Qty.
34067	28" x 30"	Plastic Pan with Ribs	12
34051	28" x 30"	Plastic Pan with Ribs - Bagged	4
34052	28" x 30"	Plastic Pan with Ribs - Without Fitting	6
34169	28" x 30"	Plastic Pan, Plain, No Ribs	12



#### **Gas Water Heater Stand**

- Allows the placement of water heater tanks 18" above the ground as required by the National Fuel Gas Code.
- Constructed of 18 gauge spangled galvanized sheet metal, holds up to 50 gallon water heaters.

Product No.	Size	<b>Description</b>	Ctn. Qty.
34057	21" Square x 18" High	Galvanized Water Heater Stand	4



## **Datey**®



# Category 22

## **Commercial Drainage**

Oatey® commercial drains are designed to stand up to heavy traffic areas. Preformed anchor positions are included in each base design and drain barrels include internal thread that accepts clean-out plugs. Four grate finishes are available: Stainless Steel, Nickel, Chrome and Brass.



### **COMPLETE DRAIN, COMPLETE LINE, COMPLETE SOLUTION.** Easy leveling drain for a "True Set" every time. (see page 204)

The Oatey® True Set<sup>™</sup> adjustable drain uses an easy-leveling strainer mount to correct tilted drains! This unique, patent pending design quickly solves the problem of drain installs knocked out of plumb after the concrete is poured.

That along with the highest post-pour height adjustment in the industry means the Oatey True Set adjustable drain gives you a level installation to the finished floor every time! See pages 202-205 for a complete product list.

#### Complete Versatility

- Ready for use right out of the box
- Provides a level installation to the finished floor every time
- Concrete tight protection
- Interchangeable drain and cleanout
- Multiple sizes, materials and finishes available

#### • Complete Confidence / Post Pour Leveling

- Largest adjustment range in the industry
- Height and pitch adjustments

#### Complete Assembly

- No spare parts to lose

#### Complete Safety / Load Capacity

- C-UPC listed and medium duty IAPMO rated











**(((()))** 

#### TRUE SET COMMERCIAL DRAINAGE - STRAINER

Part Number Legend (Example: TP211S)

Т		Р	2	1	1	S
T- True	-Set	P- PVC	2- 2" Outside/3" Inside Solvent	1- Flanged Drain	1- 5" Round	S- Stainless Steel
		A- ABS	3- 3" Outside/4" Inside Solvent	2- Flanged CO	2- 5" Round w/ Ring	B- Brass
			4- 4" Outside Solvent	3- GP Drain	3- 6" Round	N- Nickel Bronze
				4- GP CO	4- 6" Round w/ Ring	C- Chrome
				5- SS Flanged Drain	5- 5" Square w/ Ring	
				6- SS Flanged CO	6- 6" Square w/ Ring	

			Stamped SS	Br	Die Cast ass Strain	er	Nic	Die Cast ckel Strair	ner	Die Cast Chome Plated Strainer			
			Strainer Round	Round	Round w/Ring	Square w/Ring	Round	Round w/Ring	Square w/Ring	Round	Round w/Ring	Square w/Ring	
	PVC	Over 2" / Inside 3" Pipe Fit	TP231S+	TP231B	TP232B	TP235B	TP231N	TP232N	TP235N	TP231C	TP232C	TP235C	
	On-Grade	Over 3" / Inside 4" Pipe Fit	TP331S+	TP331B*	TP332B*	TP335B	TP331N*	TP332N*	TP335N	TP331C*	TP332C*	TP335C	
	Base	Over 4" Pipe Fit	TP431S+	TP431B*	TP432B*	TP435B*	TP431N*	TP432N*	TP435N*	TP431C*	TP432C*	TP435C*	
	ABS	Over 2" / Inside 3" Pipe Fit	TA231S+	TA231B	TA232B	TA235B	TA231N	TA232N	TA235N	TA231C	TA232C	TA235C	
	On-Grade	Over 3" / Inside 4" Pipe Fit	TA331S+	TA331B*	TA332B*	TA335B	TA331N*	TA332N*	TA335N	TA331C*	TA332C*	TA335C	
5"	Base	Over 4" Pipe Fit	TA431S+	TA431B*	TA432B*	TA435B*	TA431N*	TA432N*	TA435N*	TA431C*	TA432C*	TA435C*	
Strainer	PVC	Over 2" / Inside 3" Pipe Fit	TP211S+	TP211B	TP212B	TP215B	TP211N	TP212N	TP215N	TP211C	TP212C	TP215C	
	Flange	Over 3" / Inside 4" Pipe Fit	TP311S+	TP311B*	TP312B*	TP315B	TP311N*	TP312N*	TP315N	TP311C*	TP312C*	TP315C	
	Base	Over 4" Pipe Fit	TP411S+	TP411B*	TP412B*	TP415B*	TP411N*	TP412N*	TP415N*	TP411C*	TP412C*	TP415C*	
	ABS	Over 2" / Inside 3" Pipe Fit	TA211S+	TA211B	TA212B	TA215B	TA211N	TA212N	TA215N	TA211C	TA212C	TA215C	
	Flange	Over 3" / Inside 4" Pipe Fit	TA311S+	TA311B	TA312B*	TA315B	TA311N*	TA312N*	TA315N	TA311C*	TA312C*	TA315C	
	Base	Over 4" Pipe Fit	TA411S+	TA411B*	TA412B*	TA415B*	TA411N*	TA412N*	TA415N*	TA411C*	TA412C*	TA415C*	
	PVC	Over 2" / Inside 3" Pipe Fit	TP233S+	TP233B	TP234B	TP236B	TP233N	TP234N	TP236N	TP233C	TP234C	TP236C	
	On-Grade	Over 3" / Inside 4" Pipe Fit	TP333S+	TP333B	TP334B	TP336B	TP333N	TP334N	TP336N	TP333C	TP334C	TP336C	
	Base	Over 4" Pipe Fit	TP433S+	TP433B*	TP434B*	TP436B*	TP433N*	TP434N*	TP436N	TP433C*	TP434C*	TP436C	
	ABS	Over 2" / Inside 3" Pipe Fit	TA233S+	TA233B	TA234B	TA236B	TA233N	TA234N	TA236N	TA233C	TA234C	TA236C	
	On-Grade	Over 3" / Inside 4" Pipe Fit	TA333S+	TA333B	TA334B	TA336B	TA333N	TA334N	TA336N	TA333C	TA334C	TA336C	
6"	Base	Over 4" Pipe Fit	TA433S+	TA433B*	TA434B*	TA436B	TA433N*	TA434N*	TA436N	TA433C*	TA434C*	TA436C	
Strainer	PVC	Over 2" / Inside 3" Pipe Fit	TP213S+	TP213B	TP214B	TP216B	TP213N	TP214N	TP216N	TP213C	TP214C	TP216C	
	Flange	Over 3" / Inside 4" Pipe Fit	TP313S+	TP313B	TP314B	TP316B	TP313N	TP314N	TP316N	TP313C	TP314C	TP316C	
	Base	Over 4" Pipe Fit	TP413S+	TP413B*	TP414B*	TP416B	TP413N*	TP414N*	TP416N	TP413C*	TP414C*	TP416C	
	ABS	Over 2" / Inside 3" Pipe Fit	TA213S+	TA213B	TA214B	TA216B	TA213N	TA214N	TA216N	TA213C	TA214C	TA216C	
	Flange	Over 3" / Inside 4" Pipe Fit	TA313S+	TA313B	TA314B	TA316B	TA313N	TA314N	TA316N	TA313C	TA314C	TA316C	
	Base	Over 4" Pipe Fit	TA413S+	TA413B*	TA414B*	TA416B	TA413N*	TA414N*	TA416N	TA413C*	TA414C*	TA416C	

<sup>(\*)</sup> indicates drain only conforms to CSA B79.



<sup>(+)</sup> indicates stamped stainless steel strainer, does not meet C-UPC and is light duty rated.

All non-stainless steel strainers are medium duty rated for 2000 lbs. minimum.

All drain part numbers not marked with (\*) or (+) meet ASME A112.6.3 and CSA B79 commercial drain standards.

#### TRUE SET COMMERCIAL DRAINAGE - CLEAN-OUT



#### Part Number Legend (Example: TP211S)

	- J	(=:::::p:-:: -: = : : :	,		
T	P	2	1	1	S
T- True-Set	P- PVC	2- 2" Outside/3" Inside Solvent	1- Flanged Drain	1- 5" Round	S- Stainless Steel
	A- ABS	3- 3" Outside/4" Inside Solvent	2- Flanged CO	2- 5" Round w/ Ring	B- Brass
		4- 4" Outside Solvent	3- GP Drain	3- 6" Round	N- Nickel Bronze
			4- GP CO	4- 6" Round w/ Ring	C- Chrome
			5- SS Flanged Drain	5- 5" Square w/ Ring	
			6- SS Flanged CO	6- 6" Square w/ Ring	

			Stamped	Die Cast Brass Strainer			Die Cast Nickel Strainer			Die Cast Chome Plated Strainer		
			SS Strainer Round	Round	Round w/ Ring	Square w/ Ring	Round	Round w/ Ring	Square w/ Ring	Round	Round w/ Ring	Square w/ Ring
	PVC	Over 2" / Inside 3" Pipe Fit	N/A	TP241B	TP242B	N/A	TP241N	TP242N	N/A	TP241C	TP242C	N/A
	On-Grade	Over 3" / Inside 4" Pipe Fit	N/A	TP341B	TP342B	N/A	TP341N	TP342N	N/A	TP341C	TP342C	N/A
	Base	Over 4" Pipe Fit	N/A	TP441B	TP442B	N/A	TP441N	TP442N	N/A	TP441C	TP442C	N/A
	ABS	Over 2" / Inside 3" Pipe Fit	N/A	TA241B	TA242B	N/A	TA241N	TA242N	N/A	TA241C	TA242C	N/A
	On-Grade	Over 3" / Inside 4" Pipe Fit	N/A	TA341B	TA342B	N/A	TA341N	TA342N	N/A	TA341C	TA342C	N/A
5"	Base	Over 4" Pipe Fit	N/A	TA441B	TA442B	N/A	TA441N	TA442N	N/A	TA441C	TA442C	N/A
Clean-out	PVC	Over 2" / Inside 3" Pipe Fit	N/A	TP221B	TP222B	N/A	TP221N	TP222N	N/A	TP221C	TP222C	N/A
	Flange Base	Over 3" / Inside 4" Pipe Fit	N/A	TP321B	TP322B	N/A	TP321N	TP322N	N/A	TP321C	TP322C	N/A
		Over 4" Pipe Fit	N/A	TP421B	TP422B	N/A	TP421N	TP422N	N/A	TP421C	TP422C	N/A
	ABS Flange Base	Over 2" / Inside 3" Pipe Fit	N/A	TA221B	TA222B	N/A	TA221N	TA222N	N/A	TA221C	TA222C	N/A
		Over 3"/ Inside 4" Pipe Fit	N/A	TA321B	TA322B	N/A	TA321N	TA322N	N/A	TA321C	TA322C	N/A
		Over 4" Pipe Fit	N/A	TA421B	TA422B	N/A	TA421N	TA422N	N/A	TA421C	TA422C	N/A
	PVC	Over 2" / Inside 3" Pipe Fit	N/A	TP243B	TP244B	N/A	TP243N	TP244N	N/A	TP243C	TP244C	N/A
	On-Grade	Over 3" / Inside 4" Pipe Fit	N/A	TP343B	TP344B	N/A	TP343N	TP344N	N/A	TP343C	TP344C	N/A
	Base	Over 4" Pipe Fit	N/A	TP443B	TP444B	N/A	TP443N	TP444N	N/A	TP443C	TP444C	N/A
	ABS	Over 2" / Inside 3" Pipe Fit	N/A	TA243B	TA244B	N/A	TA243N	TA244N	N/A	TA243C	TA244C	N/A
	On-Grade	Over 3" / Inside 4" Pipe Fit	N/A	TA343B	TA344B	N/A	TA343N	TA344N	N/A	TA343C	TA344C	N/A
6"	Base	Over 4" Pipe Fit	N/A	TA443B	TA444B	N/A	TA443N	TA444N	N/A	TA443C	TA444C	N/A
Clean-out	PVC	Over 2" / Inside 3" Pipe Fit	N/A	TP223B	TP224B	N/A	TP223N	TP224N	N/A	TP223C	TP224C	N/A
	Flange	Over 3" / Inside 4" Pipe Fit	N/A	TP323B	TP324B	N/A	TP323N	TP324N	N/A	TP323C	TP324C	N/A
	Base	Over 4" Pipe Fit	N/A	TP423B	TP424B	N/A	TP423N	TP424N	N/A	TP423C	TP424C	N/A
	ABS	Over 2" / Inside 3" Pipe Fit	N/A	TA223B	TA224B	N/A	TA223N	TA224N	N/A	TA223C	TA224C	N/A
	Flange	Over 3" / Inside 4" Pipe Fit	N/A	TA323B	TA324B	N/A	TA323N	TA324N	N/A	TA323C	TA324C	N/A
	Base	Over 4" Pipe Fit	N/A	TA423B	TA424B	N/A	TA423N	TA424N	N/A	TA423C	TA424C	N/A

All Cleanouts meet both ASME A112.6.3 & CSA B79 standards. Note: Strainers and Covers are medium duty load rated.





#### **ACCESSORIES**



#### True Set™ w/o Strainer or Cover

		On-Grade Base	Flange Base
	2-3" PVC	TP235	TP215
	2-3" ABS	TA235	TA215
	3-4" PVC	TP335	TP315
5"	3-4" ABS	TA335	TA315
	4" PVC	TP435	TP415
	4" ABS	TA435	TA415
	2-3" PVC	TP236	TP216
	2-3" ABS	TA236	TA216
6"	3-4" PVC	TP336	TP316
U	3-4" ABS	TA336	TA316
	4" PVC	TP436	TP416
	4" ABS	TA436	TA416



#### **True Set™ Strainers**





### True Set™ Cleanout Covers





### **Oatey**®

#### **ACCESSORIES**





#### **True Set™ Leveling Kit**

_		
5"	PVC	TP5KIT
	ABS	TA5KIT
6"	PVC	TP6KIT
o"	ABS	TA6KIT



#### True Set™ Tamper Proof Machine Screws w/ Driver

Brass	For use with Chrome and Stainless Steel finishes	TP006
Stainless Steel	For use with Nickel and Chrome Finishes	TP007



#### **True Set™ Sediment Strainer**

Sediment Strainer TP009
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#### True Set™ Sealing Plug

2"	TP012
3"	TP013
4"	TP014



#### **True Set™ Cast Iron Drain Funnel**

Round	71720
Oval	71730

### **True Set™ Long Barrel**

	5"	PVC	TP010
		ABS	TA010
	6"	PVC	TP011
		ABS	TA011

Provides 2-3/4" height adjustment.







		DVO				
			Cast Barrel	PVC Barrel		
		2" Pipe	N/A	N/A		
	DVC Flores Boss	3" or 4" Pipe	N/A	N/A		
	PVC Flange Base	4" Pipe	N/A	N/A		
		6" Pipe	N/A	N/A		
		2" Pipe	N/A	N/A		
	ADC Flance Dage	3" or 4" Pipe	N/A	N/A		
4" Strainer	ABS Flange Base	4" Pipe	N/A	N/A		
4" Strailler		6" Pipe	N/A	N/A		
		2" Pipe	N/A	72012		
	DVO FLANA DATA	3" or 4" Pipe	N/A	72013		
	PVC Flange Base	4" Pipe	N/A	72014		
		6" Pipe	N/A	72016		
		2" Pipe	N/A	82012		
	40051	3" or 4" Pipe	N/A	82013		
FII 04	ABS Flange Base	4" Pipe	N/A	82014		
5" Strainer		6" Pipe	N/A	82016		
		2" Pipe	N/A	72112		
		3" or 4" Pipe	N/A	72113		
	PVC Flange Base	4" Pipe	N/A	72114		
		6" Pipe	N/A	72116		
		2" Pipe	N/A	82112		
		3" or 4" Pipe	N/A	82113		
	ABS Flange Base	4" Pipe	N/A	82114		
6" Strainer		6" Pipe	N/A	82116		
		2" Pipe	N/A	N/A		
		3" or 4" Pipe	N/A	N/A		
	PVC Flange Base	4" Pipe	N/A	N/A		
		6" Pipe	N/A	N/A		
		2" Pipe	N/A	N/A		
		3" or 4" Pipe	N/A	N/A		
	ABS Flange Base	4" Pipe	N/A	N/A		
8" Strainer		6" Pipe	N/A	N/A		
		2" Pipe	N/A	N/A		
		3" or 4" Pipe	N/A	N/A		
	PVC Flange Base	4" Pipe	N/A	N/A		
		6" Pipe	N/A	N/A		
		2" Pipe	N/A	N/A		
		3" or 4" Pipe	N/A	N/A		
	ABS Flange Base	4" Pipe	N/A	N/A		
10" Strainer		6" Pipe	N/A	N/A		
	l	o i ipo	1 1/ / 1	11//1		

SS Strainer Round

### **Datey**®

#### COMMERCIAL DRAINAGE

**Brass Strainer** 



~			Round Round w/ Ring		Round w/ Sq. Ring		Square		
									Cast
			Cast	PVC	Cast	PVC	Cast	PVC	Square
	T		Barrel	Barrel	Barrel	Barrel	Barrel	Barrel	Barrel
	PVC	2" Pipe	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Flange	3" or 4" Pipe	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Base	4" Pipe	N/A	N/A	N/A	N/A	N/A	N/A	N/A
		6" Pipe	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	ABS	2" Pipe	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Flange	3" or 4" Pipe	N/A	N/A	N/A	N/A	N/A	N/A	N/A
4" Strainer	Base	4" Pipe	N/A	N/A	N/A	N/A	N/A	N/A	N/A
4 ottamer		6" Pipe	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	DI/O	2" Pipe	N/A	72022	N/A	72032	N/A	72042	N/A
	PVC Flange	3" or 4" Pipe	N/A	72023	N/A	72033	N/A	72043	N/A
	Base	4" Pipe	N/A	72024	N/A	72034	N/A	72044	N/A
		6" Pipe	N/A	72026	N/A	72036	N/A	72046	N/A
	450	2" Pipe	N/A	82022	N/A	82032	N/A	82042	N/A
	ABS	3" or 4" Pipe	N/A	82023	N/A	82033	N/A	82043	N/A
Ell Ctroiner	Flange Base	4" Pipe	N/A	82024	N/A	82034	N/A	82044	N/A
5" Strainer	Dasc	6" Pipe	N/A	82026	N/A	82036	N/A	82046	N/A
		2" Pipe	N/A	72122	N/A	72132	N/A	72142	N/A
	PVC	3" or 4" Pipe	N/A	72123	N/A	72133	N/A	72143	N/A
	Flange Base	4" Pipe	N/A	72124	N/A	72134	N/A	72144	N/A
	Dasc	6" Pipe	N/A	72126	N/A	72136	N/A	72146	N/A
		2" Pipe	N/A	82122	N/A	82132	N/A	82142	N/A
	ABS	3" or 4" Pipe	N/A	82123	N/A	82133	N/A	82143	N/A
	Flange Base	4" Pipe	N/A	82124	N/A	82134	N/A	82144	N/A
6" Strainer	Dasc	6" Pipe	N/A	82126	N/A	82136	N/A	82146	N/A
		2" Pipe	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	PVC	3" or 4" Pipe	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Flange	4" Pipe	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Base	6" Pipe	N/A	N/A	N/A	N/A	N/A	N/A	N/A
		2" Pipe	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	ABS	3" or 4" Pipe	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Flange	4" Pipe	N/A	N/A	N/A	N/A	N/A	N/A	N/A
8" Strainer	Base	6" Pipe	N/A	N/A	N/A	N/A	N/A	N/A	N/A
		2" Pipe	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	PVC	3" or 4" Pipe	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Flange	4" Pipe	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Base	6" Pipe	N/A	N/A	N/A	N/A	N/A	N/A	N/A
		2" Pipe	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	ABS	3" or 4" Pipe	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Flange	4" Pipe	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10" Strainer	Base	6" Pipe	N/A	N/A	N/A	N/A	N/A	N/A	N/A
		o ripe	IN/A	IN/A	IV/A	IN/A	IN/A	IN/A	IV/A







HIIIIII					N	ickel Strain	er		
			Roi	und	Round	w/ Ring	Round w	/ Sq. Ring	Square
			Cast Barrel	PVC Barrel	Cast Barrel	PVC Barrel	Cast Barrel	PVC Barrel	Cast Square Barrel
		2" Pipe	N/A	N/A	N/A	N/A	N/A	N/A	72212
	PVC	3" or 4" Pipe	N/A	N/A	N/A	N/A	N/A	N/A	72213
	Flange	4" Pipe	N/A	N/A	N/A	N/A	N/A	N/A	72214
	Base	6" Pipe	N/A	N/A	N/A	N/A	N/A	N/A	72216
		2" Pipe	N/A	N/A	N/A	N/A	N/A	N/A	82212
	ABS	3" or 4" Pipe	N/A	N/A	N/A	N/A	N/A	N/A	82213
	Flange	4" Pipe	N/A	N/A	N/A	N/A	N/A	N/A	82214
4" Strainer	Base	6" Pipe	N/A	N/A	N/A	N/A	N/A	N/A	82216
		2" Pipe	72312	72052	N/A	72062	72272	72072	72232
	PVC	3" or 4" Pipe	72313	72053	N/A	72063	72273	72073	72233
	Flange	4" Pipe	72314	72054	N/A	72064	72274	72074	72234
	Base	6" Pipe	72316	72056	N/A	72066	72276	72076	72236
		2" Pipe	82312	82052	N/A	82062	82272	82072	82232
	ABS	3" or 4" Pipe	82313	82053	N/A	82063	82273	82073	82233
	Flange	4" Pipe	82314	82054	N/A	82064	82274	82074	82234
5" Strainer	Base	6" Pipe	82316	82056	N/A	82066	82276	82076	82236
		2" Pipe	72332	72152	N/A	72162	72292	72172	72252
	PVC	3" or 4" Pipe	72333	72153	N/A	72163	72293	72173	72253
	Flange Base	4" Pipe	72334	72154	N/A	72164	72294	72174	72254
	Dase	6" Pipe	72336	72156	N/A	72166	72296	72176	72256
		2" Pipe	82332	82152	N/A	82162	82292	82172	82252
	ABS	3" or 4" Pipe	82333	82153	N/A	82163	82293	82173	82253
Oll Ohnsin an	Flange Base	4" Pipe	82334	82154	N/A	82164	82294	82174	82254
6" Strainer	Dasc	6" Pipe	82336	82156	N/A	82166	82296	82176	82256
		2" Pipe	72352	N/A	N/A	N/A	N/A	N/A	N/A
	PVC	3" or 4" Pipe	72353	N/A	N/A	N/A	N/A	N/A	N/A
	Flange Base	4" Pipe	72354	N/A	N/A	N/A	N/A	N/A	N/A
	Dase	6" Pipe	72356	N/A	N/A	N/A	N/A	N/A	N/A
		2" Pipe	82352	N/A	N/A	N/A	N/A	N/A	N/A
	ABS	3" or 4" Pipe	82353	N/A	N/A	N/A	N/A	N/A	N/A
8" Strainer	Flange Base	4" Pipe	82354	N/A	N/A	N/A	N/A	N/A	N/A
o Strainer	Duoo	6" Pipe	82356	N/A	N/A	N/A	N/A	N/A	N/A
	D. C	2" Pipe	72372	N/A	N/A	N/A	N/A	N/A	N/A
	PVC	3" or 4" Pipe	72373	N/A	N/A	N/A	N/A	N/A	N/A
	Flange Base	4" Pipe	72374	N/A	N/A	N/A	N/A	N/A	N/A
	Duoo	6" Pipe	72376	N/A	N/A	N/A	N/A	N/A	N/A
	450	2" Pipe	82372	N/A	N/A	N/A	N/A	N/A	N/A
	ABS Flange	3" or 4" Pipe	82373	N/A	N/A	N/A	N/A	N/A	N/A
10" Strainer	Flange Base	4" Pipe	82374	N/A	N/A	N/A	N/A	N/A	N/A
io strailler	Dusc	6" Pipe	82376	N/A	N/A	N/A	N/A	N/A	N/A



**Chrome Strainer** 





The state of the s			Round Round w/ Ring		Round w/ Sq. Ring		Square		
									Cast
			Cast Barrel	PVC Barrel	Cast Barrel	PVC Barrel	Cast Barrel	PVC Barrel	Square Barrel
	DIVO	2" Pipe	N/A	N/A	N/A	N/A	N/A	N/A	72222
	PVC	3" or 4" Pipe	N/A	N/A	N/A	N/A	N/A	N/A	72223
	Flange Base	4" Pipe	N/A	N/A	N/A	N/A	N/A	N/A	72224
Dasc	Buoo	6" Pipe	N/A	N/A	N/A	N/A	N/A	N/A	72226
	4.00	2" Pipe	N/A	N/A	N/A	N/A	N/A	N/A	82222
	ABS	3" or 4" Pipe	N/A	N/A	N/A	N/A	N/A	N/A	82223
4" Strainer	Flange Base	4" Pipe	N/A	N/A	N/A	N/A	N/A	N/A	82224
4" Strailler	Duoo	6" Pipe	N/A	N/A	N/A	N/A	N/A	N/A	82226
		2" Pipe	72322	72082	72282	72092	N/A	72102	72242
	PVC	3" or 4" Pipe	72323	72083	72283	72093	N/A	72103	72243
	Flange Base	4" Pipe	72324	72084	72284	72094	N/A	72104	72244
		6" Pipe	72326	72086	72286	72096	N/A	72106	72246
	450	2" Pipe	82322	82082	82282	82092	N/A	82102	82242
	ABS	3" or 4" Pipe	82323	82083	82283	82093	N/A	82103	82243
5" Strainer	Flange Base	4" Pipe	82324	82084	82284	82094	N/A	82104	82244
3 Strainer	200	6" Pipe	82326	82086	82286	92096	N/A	82106	82246
	DIVO	2" Pipe	72342	N/A	72302	72192	N/A	72202	72262
	PVC Flange	3" or 4" Pipe	72343	72183	72303	72193	N/A	72203	72263
	Base	4" Pipe	72344	72184	72304	72194	N/A	72204	72264
	Duoo	6" Pipe	72346	72186	72306	72196	N/A	N/A	72266
		2" Pipe	82342	82182	82302	82192	N/A	82202	82262
	ABS	3" or 4" Pipe	82343	82183	82303	82193	N/A	82203	82263
6" Strainer	Flange Base	4" Pipe	82344	82184	82304	82194	N/A	82204	82264
o Strainer	Buoo	6" Pipe	82346	82186	82306	82196	N/A	82206	82266
		2" Pipe	72362	N/A	N/A	N/A	N/A	N/A	N/A
	PVC	3" or 4" Pipe	72363	N/A	N/A	N/A	N/A	N/A	N/A
	Flange Base	4" Pipe	72364	N/A	N/A	N/A	N/A	N/A	N/A
	Duoo	6" Pipe	72366	N/A	N/A	N/A	N/A	N/A	N/A
		2" Pipe	82362	N/A	N/A	N/A	N/A	N/A	N/A
	ABS	3" or 4" Pipe	82363	N/A	N/A	N/A	N/A	N/A	N/A
Oll Ctrainer	Flange Base	4" Pipe	82364	N/A	N/A	N/A	N/A	N/A	N/A
8" Strainer	Dasc	6" Pipe	82366	N/A	N/A	N/A	N/A	N/A	N/A
		2" Pipe	72382	N/A	N/A	N/A	N/A	N/A	N/A
	PVC	3" or 4" Pipe	72383	N/A	N/A	N/A	N/A	N/A	N/A
	Flange Base	4" Pipe	72384	N/A	N/A	N/A	N/A	N/A	N/A
	บดอธ	6" Pipe	72386	N/A	N/A	N/A	N/A	N/A	N/A
		2" Pipe	82382	N/A	N/A	N/A	N/A	N/A	N/A
	ABS	3" or 4" Pipe	82383	N/A	N/A	N/A	N/A	N/A	N/A
4011 04	Flange Base	4" Pipe	82384	N/A	N/A	N/A	N/A	N/A	N/A
10" Strainer	Dast	6" Pipe	82386	N/A	N/A	N/A	N/A	N/A	N/A





#### COMMERCIAL DRAINAGE CLEANOUT

			Brass Cleanout						
			Round		Round w/ Ring		Round w/ Sq. Ring		Square
			Cast Barrel	PVC Barrel	Cast Barrel	PVC Barrel	Cast Barrel	PVC Barrel	Cast Square Barrel
		2" Pipe	74212	74122	N/A	74132	N/A	74142	N/A
	PVC Flange Base	3" or 4" Pipe	74213	74123	N/A	74133	N/A	74143	N/A
		4" Pipe	74214	74124	N/A	74134	N/A	74144	N/A
		6" Pipe	74216	74126	N/A	74136	N/A	74146	N/A
		2" Pipe	84212	84122	N/A	84132	N/A	84142	N/A
	ABS	3" or 4" Pipe	84213	84123	N/A	84133	N/A	84143	N/A
CII Olaanaut	Flange Base	4" Pipe	84214	84124	N/A	84134	N/A	84144	N/A
6" Cleanout	Dusc	6" Pipe	84216	84126	N/A	84136	N/A	84146	N/A

					Ni	ckel Cleand	ut		
			Roi	und	Round	w/ Ring	Round w	Square	
			Cast Barrel	PVC Barrel	Cast Barrel	PVC Barrel	Cast Barrel	PVC Barrel	Cast Square Barrel
		2" Pipe	74222	74152	N/A	74162	N/A	74172	N/A
	PVC	3" or 4" Pipe	74223	74153	N/A	74163	N/A	74173	N/A
	Flange Base	4" Pipe	74234	74154	N/A	74164	N/A	74174	N/A
	Duoo	6" Pipe	74236	74156	N/A	74166	N/A	74176	N/A
		2" Pipe	84222	84152	N/A	84162	N/A	84172	N/A
	ABS	3" or 4" Pipe	84223	84153	N/A	84163	N/A	84173	N/A
CII Claanaut	Flange Base	4" Pipe	84224	84154	N/A	84164	N/A	84174	N/A
6" Cleanout	Dusc	6" Pipe	84226	84156	N/A	84166	N/A	84176	N/A

					Ch	rome Clean	out		
			Round		Round	w/ Ring	Round w/ Sq. Ring		Square
			Cast Barrel	PVC Barrel	Cast Barrel	PVC Barrel	Cast Barrel	PVC Barrel	Cast Square Barrel
		2" Pipe	74232	74182	N/A	74192	N/A	74202	N/A
	PVC	3" or 4" Pipe	74233	74183	N/A	74193	N/A	74203	N/A
	Flange Base	4" Pipe	74234	74184	N/A	74194	N/A	74204	N/A
	Duoo	6" Pipe	74236	74186	N/A	74196	N/A	74206	N/A
		2" Pipe	84232	84182	N/A	84192	N/A	84202	N/A
	ABS	3" or 4" Pipe	84233	84183	N/A	84193	N/A	84203	N/A
CII Claanaut	Flange Base	4" Pipe	84234	84184	N/A	84194	N/A	84204	N/A
6" Cleanout	Dusc	6" Pipe	84236	84186	N/A	84196	N/A	84206	N/A



#### SEDIMENT DRAINS





#### **Sediment Drains**

		Plastic S	Sediment	Cast Iron Sediment		
		Bucket	w/o Bucket	Bucket	w/o Bucket	
	2" Pipe	76012	76022	76032	76042	
PVC Drain	3" or 4" Pipe	76013	76023	76033	76043	
PVG DIAIII	4" Pipe	76014	76024	76034	76044	
	6" Pipe	76016	76026	76036	76046	
	2" Pipe	86012	86022	86032	86042	
ABS Drain	3" or 4" Pipe	86013	86023	86033	86043	
ADS DIGIII	4" Pipe	86014	86024	86034	86044	
	6" Pipe	86016	86026	86036	86046	

#### **ROOF DRAINS**





### **Roof Drains**







		Plastic Dome	e & Gravel Grd	Cast Iron Dom	e & Dam Collar
		Plastic	Cast Iron	ABS	Cast Iron
	2" Pipe	78012	78022	78032	78042
PVC Drain	3" or 4" Pipe	78013	78023	78033	78043
PVG DIAIII	4" Pipe	78014	78024	78034	78044
	6" Pipe	78016	78026	78036	78046
	2" Pipe	88012	88022	88032	88042
ABS Drain	3" or 4" Pipe	88013	88023	88033	88043
ADS DIAIN	4" Pipe	88014	88024	88034	88044
	6" Pipe	88016	88026	88036	88046
	0	000.0	00020	00000	000.0





				SS Strain	er Round
				Cast Barrel	PVC Barrel
			3" Pipe or 4" Hub	N/A	N/A
		PVC Base	4" Pipe Fit	N/A	N/A
	4"		4" Hub Fit	N/A	N/A
	Strainer		3" Pipe or 4" Hub	N/A	N/A
		ABS Base	4" Pipe Fit	N/A	N/A
			4" Hub Fit	N/A	N/A
			3" Pipe or 4" Hub	N/A	72017
0		PVC Base	4" Pipe Fit	N/A	72018
	5"		4" Hub Fit	N/A	72019
	Strainer		3" Pipe or 4" Hub	N/A	82017
		ABS Base	4" Pipe Fit	N/A	82018
4" Pipe Fit Base			4" Hub Fit	N/A	82019
			3" Pipe or 4" Hub	N/A	72117
		PVC Base	4" Pipe Fit	N/A	72118
211111111111111111111111111111111111111	6"		4" Hub Fit	N/A	72119
	Strainer		3" Pipe or 4" Hub	N/A	82117
		ABS Base	4" Pipe Fit	N/A	82118
			4" Hub Fit	N/A	82119
0			3" Pipe or 4" Hub	N/A	N/A
		PVC Base	4" Pipe Fit	N/A	N/A
	8"		4" Hub Fit	N/A	N/A
	Strainer		3" Pipe or 4" Hub	N/A	N/A
3"Pipe or		ABS Base	4" Pipe Fit	N/A	N/A
4" Hub Fit Base			4" Hub Fit	N/A	N/A

				Brass Strainer						
				Round Round w/ Ring Round w			Round w	/ Sq. Ring	Square	
										Cast
				Cast Barrel	PVC Barrel	Cast Barrel	PVC Barrel	Cast Barrel	PVC Barrel	Square Barrel
			3" Pipe or 4" Hub	N/A	N/A	N/A	N/A	N/A	N/A	N/A
		PVC Base	4" Pipe Fit	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	4"		4" Hub Fit	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Continues.	Strainer		3" Pipe or 4" Hub	N/A	N/A	N/A	N/A	N/A	N/A	N/A
		ABS Base	4" Pipe Fit	N/A	N/A	N/A	N/A	N/A	N/A	N/A
			4" Hub Fit	N/A	N/A	N/A	N/A	N/A	N/A	N/A
			3" Pipe or 4" Hub	N/A	72027	N/A	72037	N/A	72047	N/A
		PVC Base	4" Pipe Fit	N/A	72028	N/A	72038	N/A	72048	N/A
	5"		4" Hub Fit	N/A	72029	N/A	72039	N/A	72049	N/A
	Strainer		3" Pipe or 4" Hub	N/A	82027	N/A	82037	N/A	82047	N/A
Image of 4" Pipe Fit		ABS Base	4" Pipe Fit	N/A	82028	N/A	82038	N/A	82048	N/A
Base			4" Hub Fit	N/A	82029	N/A	82039	N/A	82049	N/A
			3" Pipe or 4" Hub	N/A	72127	N/A	72137	N/A	72147	N/A
		PVC Base	4" Pipe Fit	N/A	72128	N/A	72138	N/A	72148	N/A
elliiille.	6"		4" Hub Fit	N/A	72129	N/A	72139	N/A	72149	N/A
	Strainer		3" Pipe or 4" Hub	N/A	82127	N/A	82137	N/A	82147	N/A
		ABS Base	4" Pipe Fit	N/A	82128	N/A	82138	N/A	82148	N/A
			4" Hub Fit	N/A	82129	N/A	82139	N/A	82149	N/A
-0-			3" Pipe or 4" Hub	N/A	N/A	N/A	N/A	N/A	N/A	N/A
		PVC Base	4" Pipe Fit	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	8"		4" Hub Fit	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	Strainer		3" Pipe or 4" Hub	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Image of 3"Pipe or 4"		ABS Base	4" Pipe Fit	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Hub Fit Base			4" Hub Fit	N/A	N/A	N/A	N/A	N/A	N/A	N/A



#### ADJUSTABLE GENERAL PURPOSE DRAIN BASES



				Nickel Strainer						
				Rou	ınd	Round	w/ Ring	Round w/	Sq. Ring	Square
										Cast
				Cast	PVC	Cast	PVC	Cast	PVC	Square
				Barrel	Barrel	Barrel	Barrel	Barrel	Barrel	Barrel
			3" Pipe or 4" Hub	N/A	N/A	N/A	N/A	N/A	N/A	72217
		PVC Base	4" Pipe Fit	N/A	N/A	N/A	N/A	N/A	N/A	72218
/EESESSES	4"		4" Hub Fit	N/A	N/A	N/A	N/A	N/A	N/A	72219
	Strainer		3" Pipe or 4" Hub	N/A	N/A	N/A	N/A	N/A	N/A	82217
		ABS Base	4" Pipe Fit	N/A	N/A	N/A	N/A	N/A	N/A	82218
			4" Hub Fit	N/A	N/A	N/A	N/A	N/A	N/A	82219
			3" Pipe or 4" Hub	72317	72057	N/A	72067	72277	72077	72237
		PVC Base	4" Pipe Fit	72318	72058	N/A	72068	72278	72078	72238
	5"		4" Hub Fit	72319	72059	N/A	72069	72279	72079	72239
	Strainer		3" Pipe or 4" Hub	82317	82057	N/A	82067	82277	82077	82237
4" Pipe Fit Base		ABS Base	4" Pipe Fit	82318	82058	N/A	82068	82278	82078	82238
4 Fipe Fit base			4" Hub Fit	82319	82059	N/A	82069	82279	82079	82239
			3" Pipe or 4" Hub	72337	72157	N/A	72167	72297	72177	72257
		PVC Base	4" Pipe Fit	72338	72158	N/A	72168	72298	72178	72258
	6"		4" Hub Fit	72339	72159	N/A	72169	72299	72179	72259
GIIIIIII	Strainer		3" Pipe or 4" Hub	82337	82157	N/A	82167	82297	82177	82257
		ABS Base	4" Pipe Fit	82338	82158	N/A	82168	82298	82178	82258
			4" Hub Fit	82339	82159	N/A	82169	82299	82179	82259
			3" Pipe or 4" Hub	72357	N/A	N/A	N/A	N/A	N/A	N/A
		PVC Base	4" Pipe Fit	72358	N/A	N/A	N/A	N/A	N/A	N/A
	8"		4" Hub Fit	72359	N/A	N/A	N/A	N/A	N/A	N/A
oup.	Strainer		3" Pipe or 4" Hub	82357	N/A	N/A	N/A	N/A	N/A	N/A
3"Pipe or 4" Hub Fit Base		ABS Base	4" Pipe Fit	82358	N/A	N/A	N/A	N/A	N/A	N/A
4 HUD FIL DASE			4" Hub Fit	82359	N/A	N/A	N/A	N/A	N/A	N/A





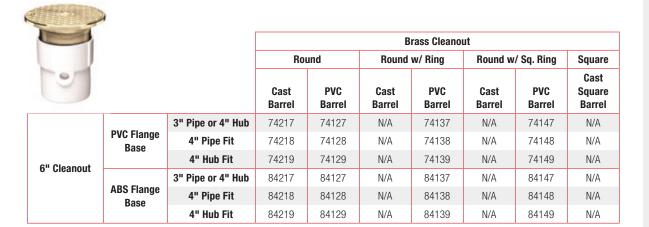
#### ADJUSTABLE GENERAL PURPOSE DRAIN BASES

				Chrome Strainer						
				Roi	ınd	Round	w/ Ring	Round w	/ Sq. Ring	Square
				Cast Barrel	PVC Barrel	Cast Barrel	PVC Barrel	Cast Barrel	PVC Barrel	Cast Square Barrel
			3" Pipe or 4" Hub	N/A	N/A	N/A	N/A	N/A	N/A	72227
		PVC Base	4" Pipe Fit	N/A	N/A	N/A	N/A	N/A	N/A	72228
21.7 Acre 2012 2012 2012 2013 2013 2013 2013	4"		4" Hub Fit	N/A	N/A	N/A	N/A	N/A	N/A	72229
	Strainer		3" Pipe or 4" Hub	N/A	N/A	N/A	N/A	N/A	N/A	82227
5		ABS Base	4" Pipe Fit	N/A	N/A	N/A	N/A	N/A	N/A	82228
			4" Hub Fit	N/A	N/A	N/A	N/A	N/A	N/A	82229
			3" Pipe or 4" Hub	72327	72087	N/A	72097	72287	72107	72247
		PVC Base	4" Pipe Fit	72328	72088	N/A	72098	72288	72108	72248
	5"		4" Hub Fit	72329	72089	N/A	72099	72289	72109	72249
Image of 4"	Strainer		3" Pipe or 4" Hub	82327	82087	N/A	82097	82287	82107	82247
Hub Fit Base		ABS Base	4" Pipe Fit	82328	82088	N/A	82098	82288	82108	82248
Hub Tit Duoo	HUD FIL DASC		4" Hub Fit	82329	82089	N/A	82099	82289	82109	82249
			3" Pipe or 4" Hub	72347	72187	N/A	72197	72307	72207	72267
		PVC Base	4" Pipe Fit	72348	72188	N/A	72198	72308	72208	72268
	6"		4" Hub Fit	72349	72189	N/A	72199	72309	72209	72269
FEEEEE	Strainer		3" Pipe or 4" Hub	82347	82187	N/A	82197	82307	82207	82267
		ABS Base	4" Pipe Fit	82348	82188	N/A	82198	82308	82208	82268
			4" Hub Fit	82349	82189	N/A	82199	82309	82209	82269
			3" Pipe or 4" Hub	72367	N/A	N/A	N/A	N/A	N/A	N/A
		PVC Base	4" Pipe Fit	72368	N/A	N/A	N/A	N/A	N/A	N/A
	8"		4" Hub Fit	72369	N/A	N/A	N/A	N/A	N/A	N/A
Image of 4"	Strainer		3" Pipe or 4" Hub	82367	N/A	N/A	N/A	N/A	N/A	N/A
Hub Fit Base		ABS Base	4" Pipe Fit	82368	N/A	N/A	N/A	N/A	N/A	N/A
			4" Hub Fit	82369	N/A	N/A	N/A	N/A	N/A	N/A
			3" Pipe or 4" Hub	72387	N/A	N/A	N/A	N/A	N/A	N/A
			4" Pipe Fit	72388	N/A	N/A	N/A	N/A	N/A	N/A
	10"		4" Hub Fit	72389	N/A	N/A	N/A	N/A	N/A	N/A
	Strainer		3" Pipe or 4" Hub	82387	N/A	N/A	N/A	N/A	N/A	N/A
Image of 4"		ABS Base	4" Pipe Fit	82388	N/A	N/A	N/A	N/A	N/A	N/A
Pipe Fit Base			4" Hub Fit	82389	N/A	N/A	N/A	N/A	N/A	N/A

### **Datey**\*



#### **General Purpose Cleanout Items**



	9	ı			N	ickel Cleano	ut		
	Ro	und		w/ Ring		/ Sq. Ring	Square		
			Cast Barrel	PVC Barrel	Cast Barrel	PVC Barrel	Cast Barrel	PVC Barrel	Cast Square Barrel
		3" Pipe or 4" Hub	74227	74157	N/A	74167	N/A	74177	N/A
	PVC Flange Base	4" Pipe Fit	74228	74158	N/A	74168	N/A	74178	N/A
6" Cleanout	4		74229	74159	N/A	74169	N/A	74179	N/A
o" Gleanout	ABS Flange Base	3" Pipe or 4" Hub	84227	84157	N/A	84167	N/A	84177	N/A
		4" Pipe Fit	84228	84158	N/A	84168	N/A	84178	N/A
	DdSt		84229	84159	N/A	84169	N/A	84179	N/A

	4								
					Ch	rome Clean	out		
			Ro	und	Round	w/ Ring	Round w	/ Sq. Ring	Square
		Cast Barrel	PVC Barrel	Cast Barrel	PVC Barrel	Cast Barrel	PVC Barrel	Cast Square Barrel	
		3" Pipe or 4" Hub	74237	74187	N/A	74197	N/A	74207	N/A
	PVC Flange Base	4" Pipe Fit	74238	74188	N/A	74198	N/A	74208	N/A
CII Oleaneut	Dasc	4" Hub Fit	74239	74189	N/A	74199	N/A	74209	N/A
6" Cleanout	ABS Flange Base	3" Pipe or 4" Hub	84237	84187	N/A	84197	N/A	84207	N/A
A		4" Pipe Fit	84238	84188	N/A	84198	N/A	84208	N/A
		4" Hub Fit	84239	84189	N/A	84199	N/A	84209	N/A





#### ROOF DRAINS



### **Underdeck Clamp Kit For Roof Drains**

PVC Plastic Underdeck Clamp Kit	47700
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#### **Roof Drain Dome**

ABS Plastic Roof Drain Dome	71980
Cast Iron Roof Drain Dome	71990



#### **Receiver Pan**

ABS Plastic Receiver Pan	47701



#### COMPONENTS



#### **Commercial Bases**

	2"	3" or 4 "	4"	6"
PVC Base	70002	70003	70004	70006
ABS Base	80002	80003	80004	80006



#### **General Purpose Bases**

	Hub Fi	t Drain	Pipe Fi	t Drain	Pipe Fit D	rain Base
	PVC	ABS	PVC	ABS	PVC	ABS
4"	70009	80009	70008	80008		
3" or 4 "					70007	80007



#### **Sediment Drains**

	Grate	Grate Collar	Debris Bucket
Plastic Sediment	71740	71750	71760
Cast Iron Sediment	71770	71780	71790





#### **Roof Drains**

Plastic Gravel Guard	71970
Dam Collar	71960

#### COMPONENTS







			Round BR			Round NI		Round Cl		R
	SS Grate	Grate	Grate & Ring	Grate & Square Ring	Grate	Grate & Ring	Grate & Square Ring	Grate	Grate & Ring	Grate & Square Ring
5"	80010	80020	80030	80040	80050	80060	80070	80080	80090	80100
6"	80110	80120	80130	80140	80150	80160	80170		80190	80200

#### **Plastic Adjustable Barrels With Grates**



1	1		Round BR			Round NI		Round CHR			
		SS Grate& Plastic Barrel	Grate & Plastic Barrel	Grate & Ring& Plastic Barrel	Grate & Square Ring & Plastic Barrel	Grate & Plastic Barrel	Grate & Ring & Plastic Barrel	Grate & Square Ring & Plastic Barrel	Grate & Plastic Barrel	Grate & Ring & Plastic Barrel	Grate & Square Ring & Plastic Barrel
	5"	72010	72020	72030	72040	72050	72060	72070	72080	72090	72100
ĺ	6"	72110	72120	72130	72140	72150	72160	72170	72180	72190	72200

#### **Cast Adjustable Barrels With Grates**



	Cast Square Barrel & Square Grate		Cast Square Barrel & Round Grate		Cast Round Barrel & Round Grate	
	NI	CHR	NI	CHR	NI	CHR
4"	82210	82220				
5"	82230	82240	82270	82280	82310	82320
6"	82250	82260	82290	82300	82330	82340
8"					82350	82360
10"					82370	82380

#### **Replacement Covers**



		Round Cover	Round Cover & Ring	Round Cover & Square Ring
	BR	81120	81130	81140
6"	NI	81150	81160	81170
	CHR	81180	81190	81200

#### **Plastic Barrel Cleanouts**

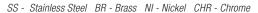


		IPS Adj. Barrel			
		Round Cover	Round Cover & Ring	Round Cover & Square Ring	
	BR	74120	74130	74140	
6"	NI	74150	74160	74170	
	CHR	74180	74190	74200	

#### **Barrels, Plugs & Collars**



	IPS Adj. Barrel			
	Plastic Barrel	Plastic Cleanout Plug	Reversible Clamping Collar	
5"	71550			
6"	71560			
3"		71570		
			71580	







#### COMPONENTS



#### **Vandalproof Screws**

	SS	BR
10 x 24 Vandal Proof Screw	81940	81950

#### **Extra Heavy Duty Barrels**

	BR	NI	CHR
Cast 6" Round Barrel With Heavy Duty Grate & Round Ring	82390	82400	82410



#### **Cast Barrel Cleanouts**

	BR	NI	CHR
Cast 6" Round Barrel With Cleanout & Round Ring	84210	84220	84230



#### ACCESSORIES



#### **Floor Sinks**

	2"	3"	4"
PVC Floor Sink	42720	42721	42722



#### **Top Grate For Floor Sinks**

	Half	Three-Quarter	Full
Top Grate for Floor Sink	42751	42752	42753



#### **Cast Iron Drain Funnels**

	Round	Oval
Cast Iron Drain Funnel	71720	71730



#### **Reversible Dome Strainers/Buckets**

	2"	3"	4"
Bottom Aluminum Dome Strainer	42754	42755	42756







# Category 23

### **Rough-In Products**

Count on Oatey rough-in products when you're tackling any plumbing job.

Access Panels are great for allowing access to service areas for plumbing, electrical, security systems, telephone, computer cables, sprinkler systems and more. Can be flush or surface mounted. Tub protectors protect tub surfaces from debris during remodel or construction jobs. A wide variety of test caps are also available.



### Keep the Pressure In with Oatey Test Caps (see pages 223)

Oatey introduces our new line of Test Caps. Consisting of Knock-Out<sup>™</sup> Test Caps, End-Cap<sup>™</sup> Test Caps, Push-Cap<sup>™</sup> Covers and Multi-Size (MS) End-Cap<sup>™</sup> Test Caps, Oatey offers a complete range to meet the needs of your particular application.

#### **Knock-Out™ Test Caps**

- Solvent cements to Sch. 40 ABS and PVC DWV pipe.
- **Deeper design** provides stronger leak-free connections.
- **Knock-out center** can be removed with "tab" preventing possible blockages.
- "Tab" feature keeps hands free of solvent cement.
- Will withstand 17 PSI or 40' head pressure.
- Made of white ABS.

#### **End-Cap™ Test Cap**

- Solvent cements to end of Sch. 40 ABS and PVC DWV pipe.
- Deep design provides extra sealing strength.
- **Heavy duty design** allows testing to 17 PSI or 40' head pressure.
- Made of black ABS and white PVC.

#### **Push-Cap™ Cover**

- Friction-fit test cap.
- Do not use for pressure testing.
- No solvent cement necessary for installation.
- For use on Sch. 40 ABS and PVC DWV pipe and fittings.
- Made of polyethylene.
- Slips over DWV pipe or inside fitting.

#### **MS End-Cap™ Test Cap**

- Solvent cements to end of Sch. 40 ABS and PVC DWV pipe.
- Multi-size design allows for use on 1.5" and 2" or 3" and 4" pipe.
- **Heavy duty construction** for testing to 17 PSI or 40' head pressure.
- **Deep design** provides extra sealing strength.
- Made of black ABS and white PVC.







#### ROUGH-IN PRODUCTS





#34055 shown

#### **Access Panel**

- Provides a service area for plumbing, electrical, security systems, telephone, TV, computer cables and sprinkler system applications.
- Eliminates costly repair.
- Special designed drill guides for cable or wire.
- Paint and wallpaper compatible.
- No lumber framing required. Ideal for new construction.
- · Reversible outer frame allows for flush mounting.

Product No.	Size	Description	Ctn. Qty.
34055	6" x 9"	Plastic Access Panel	6
34053	6" x 9"	Plastic Access Panel - Display	6
34045	8" x 8"	Plastic Access Panel	6
34056	14" x 14"	Plastic Access Panel	6
34059	14" x 14"	Plastic Access Panel – Display	4
34044	14" x 29"	Plastic Access Panel	6



#### **Toilet Base Plate**

- · Cover damaged and missing tile when replacing toilet.
- Manufactured from high impact ABS.

Product No.	Size	Description	Ctn. Qty.
31258		Square Nose Toilet Base Plate	12
31259		Round Nose Toilet Base Plate	12



#### **Bath Tub Protector**

- Offers protection against tub damage during home construction.
- A semi-flexible, heavy, high-impact plastic with deep-fluted sidewalls.
- Includes a non-skid foampad to absorb shock and prevent scratched and dented tub finish.
- Nests for space-saving storage.

Product No.	Size	Description	Ctn. Qty.
34069	14"	Bath Tub Protector - 14"D x 60"L x 30"W	35
34068	15"	Bath Tub Protector - 15"D x 57"L	35
34070	16"	Bath Tub Protector - 16"D x 60"L x 42"W	35
34076	16"	Oval Bath Tub Protector - 16"D x 60"L x 30"W	25
34125	14" - 16"	Adjustable Bath Tub Protector - 16"D x 60"L x 44"W (Max)	35



#### **Tub Box**

- Provides a quick, economical and clean method of installing tub waste and drain.
- Built in cut-out for up to 2" Schedule 40 drain.
- Enables installer to form a clean cavity in a concrete slab so a trap can be easily connected to the drain system.
- Manufactured from semi-flexible, very durable, plastic polymer.
- Bottom I.D.: 11-1/2" x 11-1/2"

Top I.D.: 13" x 13", Depth 6-1/2"

Product No.	Size	Description	Ctn. Qty.
34080		Standard Tub Box	12 Pair



#### TB-2000® Tub Box

- Provides a quick, economical and clean method of installing tub waste and drain.
- Pull tab access.
- For 1-1/2" and 2" pipe.
- Bottom I.D.: 11-3/8", Depth 7"
   Top I.D.: 13", Depth 7"

Product No.	Size	Description	Ctn. Qty.
34087		TB 2000 Tub Box	5 Pair



# Oatey

#### ROUGH-IN PRODUCTS



#### **Pipe Guard**

- Will not attack plastic pipe. Polyethylene sleeving up to 25 mil thick.
   The material accommodates ½" 1" pipe in red (for hot water pipe) and blue (for cold water pipe).
- Protects copper and plastic in concrete.
- For non code installations.

Product No.	Size	Description	Ctn. Qty.
38707	200'	Pipe Guard, Blue – 4 mils thick	10
38708	200'	Pipe Guard, Red – 4 mils thick	10
38719	50'	Pipe Guard, Blue – 25 mils thick	1
38720	50'	Pipe Guard, Red – 25 mils thick	1



#### **Protect-A-Wrap Foam Wrap**

- Adhesive backed foam tape.
- · For ADA compliance on P-traps.

Product No.	Size	Description	Ctn. Qty.
38710	1/8"H x 2"W x 40'L	Protect-A-Wrap	24



#38711 shown

#### Foam Closet Spacer/Wrap

- Used to keep cement away from pipe penetrations during rough-in.Allows easy fitting installation after cement pour.

Product No.	Size	Description	Ctn. Qty.
38711	4" x 4"	Foam Closet Spacer	60
38712	4" x 82'	Foam Closet Wrap	9



#38600 shown

#### **Quiet Pipes®**

- Eliminates water pipe banging caused by quick closing valves.
- · Can be installed in any position.

Product No.	Size	Description	Ctn. Qty.
38600		Quiet Pipes Washing Machine Supply Line Shock Absorber	6
39177		Quiet Pipes MIP Shock Absorber – Low Lead	6



#### ROUGH IN PRODUCTS





#### **Knock-Out™ Test Cap**

- Solvent cements to Sch. 40 ABS and PVC DWV pipe.
  Deeper design provides stronger leak-free connections.
- "Tab" feature keeps hands free of solvent cement.
- Will withstand 10 PSI or 30' head pressure.

Product No.	Size	Description	Ctn. Qty.
33460	1-1/2"	Knock-Out™ Inset Test Cap	1500
33461	2"	Knock-Out™ Inset Test Cap	1200
33462	3"	Knock-Out™ Inset Test Cap	500
33463	4"	Knock-Out™ Inset Test Cap	300
39100	1-1/2"	Knock-Out <sup>™</sup> Test Cap w/ Barcode	20
39101	2"	Knock-Out™ Test Cap w/ Barcode	20
39102	3"	Knock-Out™ Test Cap w/ Barcode	15
39103	4"	Knock-Out <sup>™</sup> Test Cap w/ Barcode	15



#### **End-Cap™ Test Cap**

- Solvent cements to end of Sch. 40 ABS and PVC DWV pipe.
- Deep design provides extra sealing strength.
  Heavy duty design allows testing to 15 PSI or 40' head pressure.

Product No.	Size	Description	Ctn. Qty.
33468	1-1/2"	End-Cap™ PVC	1000
33469	1-1/2"	End-Cap™ ABS	1000
33470	2"	End-Cap™ PVC	800
33471	2"	End-Cap™ ABS	800
33472	3"	End-Cap™ PVC	400
33473	3"	End-Cap™ ABS	400
33474	4"	End-Cap™ PVC	200
33475	4"	End-Cap™ ABS	200
33476	6"	End-Cap™ PVC	50
33477	6"	End-Cap™ ABS	50
39105	1-1/2"	End-Cap™ w/ Barcode	25
39106	2"	End-Cap™ w/ Barcode	25
39107	3"	End-Cap™ w/ Barcode	25
39108	4"	End-Cap™ w/ Barcode	25



- Push-Cap™ Test Cap
   Friction-fit test cap for use up to 10' head pressure.
- For use on Sch. 40 ABS and PVC DWV pipe and fittings.
- Made of polyethylene.
- Slips over DWV pipe or inside fitting.No solvent cement necessary.

Product No.	Size	Description	Ctn. Qty.
33464	1-1/2"	Push-Cap™ Test Cap	250
33465	2"	Push-Cap <sup>™</sup> Test Cap	150
33466	3"	Push-Cap <sup>™</sup> Test Cap	100
33467	4"	Push-Cap <sup>™</sup> Test Cap	50
39110	1-1/2"	Push-Cap™ Test Cap w/ Barcode	25
39111	2"	Push-Cap™ Test Cap w/ Barcode	25







#### ROUGH-IN PRODUCTS



- MS End-Cap<sup>™</sup> Test Cap
   Solvent cements to end of Sch. 40 ABS and PVC DWV pipe.
- Multi-size design allows for use on 1.5" and 2" or 3" and 4" pipe.
- Deep design provides extra sealing strength.
- Heavy duty construction for testing to 15 PSI or 40' head pressure.

Product No.	Size	Description	Ctn. Qty.
33478	1-1/2 -2"	MS End-Cap™ Test Cap PVC	500
33479	1-1/2 -2"	MS End-Cap™ Test Cap ABS	500
33480	3" - 4"	MS End-Cap™ Test Cap PVC	200
33481	3" - 4"	MS End-Cap™ Test Cap	200
39115	1-1/2 - 2"	2 in 1 End Cap w/Barcode	25
39116	3" – 4"	2 in 1 End Cap w/Barcode	25



### **PVC Test-Kap® Plugs**

- Stainless steel hose clamp won't corrode.
- For use on plastic, steel, copper and cast-iron pipe.
- Reinforced cross-molded top increases strength.
- Tighten clamp with torque wrench or screwdriver to 60 inch pounds.

Product No.	Size	Description	Ctn. Qty.	Back Pressure P.S.I.	Feet of Head
270725	1-1/2"	Test-Kap® Plug	10	13 PSI	30 FT
270733	2"	Test-Kap® Plug	10	13 PSI	30 FT
270741	3"	Test-Kap® Plug	10	13 PSI	30 FT
270768	4"	Test-Kap® Plug	10	13 PSI	30 FT
270776	5"	Test-Kap® Plug	5	13 PSI	30 FT
270784	6"	Test-Kap® Plug	5	13 PSI	30 FT

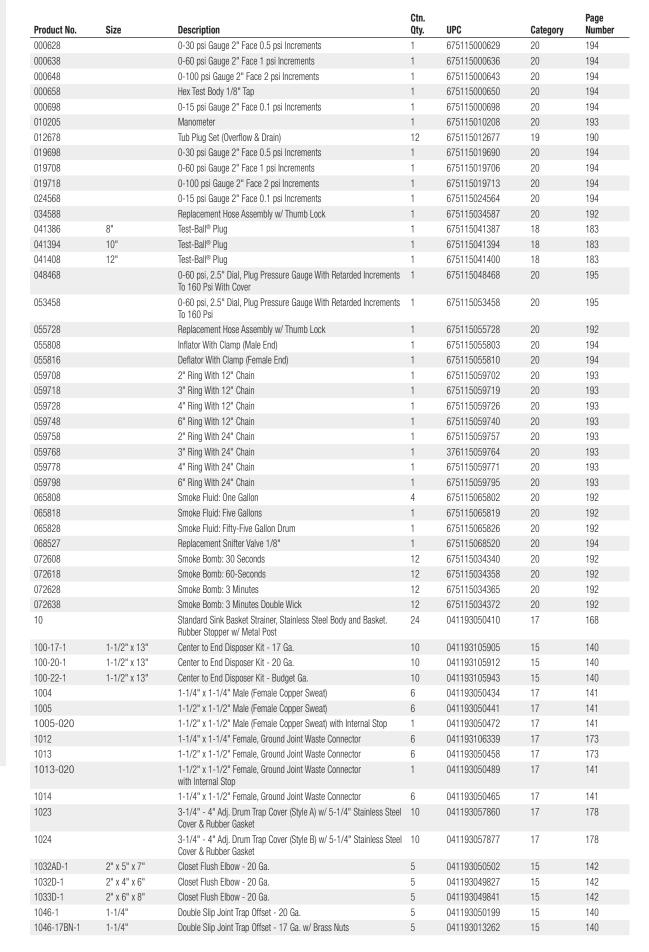


## **Numerical Listing**















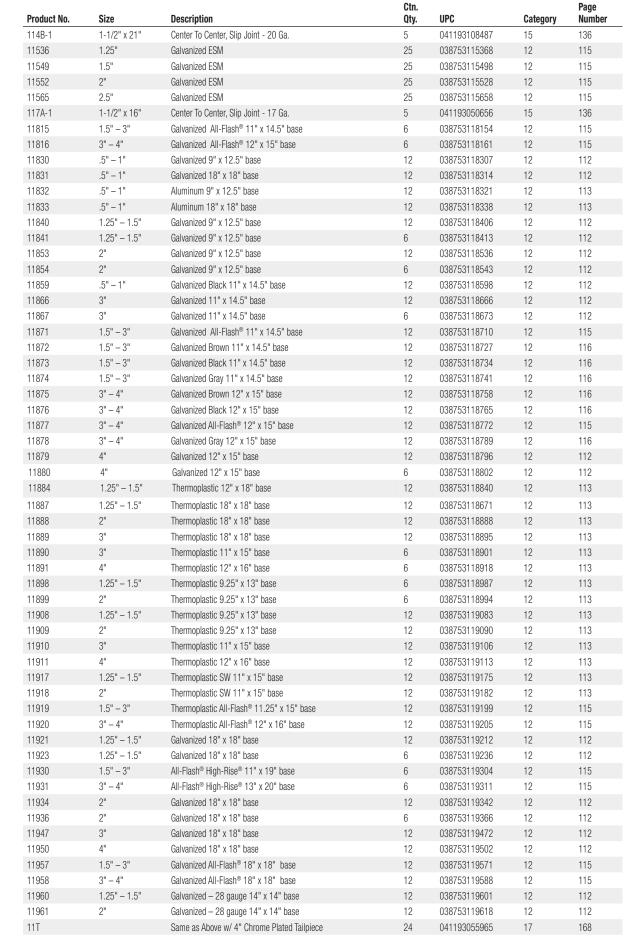
Product No.	Size	Description	Ctn. Qty.	UPC	Category	Page Number
046A-1	1-1/2"	Double Slip Joint Trap Offset - 20 Ga.	5	041193050205	15	140
046A-17BN-1	1-1/2"	Double Slip Joint Trap Offset - 17 Ga. w/ Brass Nuts	5	041193009746	15	140
046ABN-1	1-1/2"	Double Slip Joint Trap Offset - 20 Ga. w/ Brass Nuts	5	041193106742	15	140
056		1-3/8" Plated Steel Shower Curtain Pins	100	041193050533	17	179
0608	2 oz.	Display Pack, Screw Cap With Brush	48	032628106086	3	49
0616	1/2 lb.	Climate Smooth™ Soldering Paste	24	032628106161	3	49
0619	9 oz.	Screw Cap With Brush	24	032628106192	3	49
0621	1 lb.	Climate Smooth™ Soldering Paste	24	032628106215	3	49
0810	4 oz.	Dauber In Cap	24	032628108103	3	49
0815	4 0Z. 8 0Z.	Dauber In Cap	24	032628108158	3	49
09-20-1	1-1/2" x 24"	Center To Center, Slip Joint - 20 Ga.	1	041193106841	15	136
097	1-1/2 X 24		50		17	175
		3/8" O.D. for 1/4" Nom Flange		041193107008		
098		1/2" 0.D. for 3/8" Nom Flange	50	041193107015	17	175
099		5/8" O.D. for 1/2" Nom Flange	50	041193102058	17	175
099A		7/8" O.D. For 3/4" Nom Copper Flange	50	041193102065	17	175
099AB		7/8" O.D. For 3/4" Nom Flange	250	041193107046	17	175
099B		5/8" O.D. For 1/2" Nom Flange	250	041193107053	17	175
OT TO		Same as 10 w/ 4" Chrome Plated Tailpiece	24	041193050557	17	168
1		Standard Sink Basket Strainer, Stainless Steel Body and Basket. Rubber Stopper w/ Chromed Plastic Post	24	041193014344	17	168
100		3/8" NPT Flange	50	041193032294	17	175
100B		3/8" NPT Flange	250	041193107312	17	175
101		1/2" NPT Flange	50	041193102072	17	175
101A		3/4" NPT Flange	50	041193102089	17	175
101AA		1" NPT Flange	50	041193107343	17	175
101B		1/2" NPT Flange	250	041193107350	17	175
101R		Chrome Escutcheon 1/2" - 3/4" Rubber Collar	25	041193007179	17	175
102		1-1/4" O.D. Flange	50	041193107367	17	175
104		1-1/2" O.D. Flange	50	041193107374	17	175
104A		2" O.D. Flange	50	041193107381	17	175
105		1-1/4" NPT Flange	50	041193107361	17	175
		•				
106		1-1/2" NPT Flange	50	041193107404	17	175
106A		2" NPT Flange	50	041193107411	17	175
106B		1-1/2" NPT Flange	250	041193107428	17	175
106E		1-1/2" - 2" Exterior Escutcheon	12	041193000033	17	175
107C		5/8" O.D. For 1/2" Nom Flange	50	041193107459	17	175
107D		11/16" O.D. For Sweat Extension	50	041193107466	17	175
109		3/8" I.P.S. Flange	50	041193107473	17	175
110		1/2" NPT Flange	50	041193050021	17	175
114		1-1/4" O.D. Flange	50	041193107510	17	175
114A		1-1/4" NPT Flange	50	041193107527	17	175
115		1-1/2" O.D. Flange	50	041193107534	17	175
115A		1-1/2" NPT Flange	50	041193107541	17	175
116		1-1/4" O.D. Flange	12	041193107558	17	175
116A		1-1/4" NPT Flange	12	041193107565	17	175
117		1-1/2" O.D. Flange	12	041193107572	17	175
117A		1-1/2" NPT Flange	12	041193107589	17	175
118		2" Deep Flange	12	041193015921	17	175
119		1/2" Chrome Plated Sleeve	4	041193007186	17	175
119-1	3/8"	NPT Cast Brass Flange w/ Set Screw	12	041193107596	15	143
119-1 119A-1	1/2"	NPT Cast Brass Flange w/ Set Screw	12	041193107590	15	143
119D-1	5/8"	O.D. Cast Brass Flange w/ Set Screw	12	041193107633	15	143
11A-1	1-1/2" x 16"	Center To Center, Slip Joint - 17 Ga.	10	041193050564	15	136
11ABN-1	1-1/2" x 16"	Center To Center, Slip Joint - 17 Ga. w/ Brass Nuts	10	041193107480	15	136
121A-1	1-1/4"	O.D. Cast Brass Deep Flange w/ Set Screw	12	041193107824	15	143
121B-1	1-1/2"	O.D. Cast Brass Deep Flange w/ Set Screw	12	041193107831	15	143
12941		Padlock with Key	1	675115112940	19	190
	1-1/2" x 6'	Brass Tubing - 17 Ga., Boxed	1	041193108531	15	142
142-1	1-1/2 X U	Drace rabing 17 daily below				

















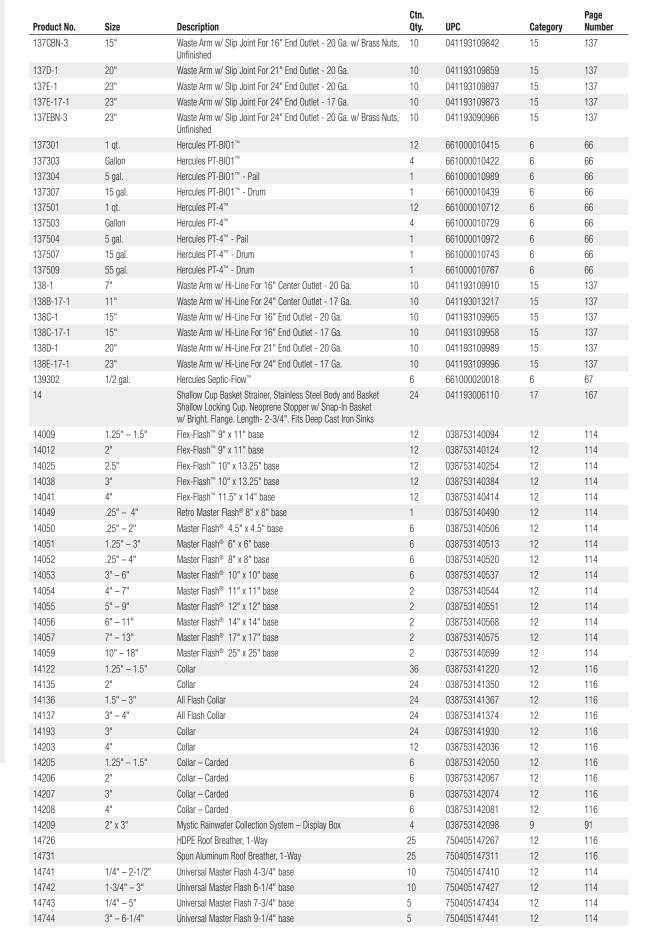
Product No.	Size	Description	Ctn. Qty.	UPC	Category	Page Number
12		Medium Cup Basket Strainer, Stainless Steel Body and Basket, Medium Locking Cup, Neoprene Stopper, Bright Flange, Length 3-1/8" Fits Deep Cast Iron Sinks.	24	041193093653	17	166
I21A-1	1-1/2" x 16"	Center To Center, Hi-Line - 20 Ga.	10	041193065438	15	136
21B-1	1-1/2" x 21"	Center To Center, Hi-Line - 20 Ga.	10	041193109163	15	136
224	Gallon	PVC Medium Clear	6	083675012240	1	22
226		2" Sink Hole Cover w/ 2-Piece Stainless Steel Head	12	041193050663	17	178
227		1-3/4" Sink Hole Cover w/ 2-Piece Stainless Steel Head	24	041193109385	17	178
228		1-3/4" Sink Hole Cover w/ 1-Piece Stainless Steel Head	24	041193109392	17	178
228E		1-3/4" Sink Hole Cover w/ 1-Piece Chrome Plated Steel Head	24	041193109408	17	178
236S	32 oz.	PVC Medium Clear	12	083675012363	1	22
23A-1	1-1/2" x 16"	Center To Center, Hi-Line - 20 Ga.	5	041193109415	15	136
2403	1.5" - 3"	Copper No-Calk® 11" x 14.5" base	12	750405124039	12	115
2404	3" – 4"	Copper No-Calk® 11" x 14.5" base	12	750405124046	12	115
246S	16 oz.	PVC Medium Clear	24	083675012462	1	22
256	10 021	Strainer w/ 3 Prongs, 1-7/8"	25	041193050670	17	177
256S	8 oz.	PVC Medium Clear	24	083675012561	1	22
257	0 02.	Strainer w/ 3 Prongs, 1-5/8"	25	041193050687	17	177
266S	4 oz.	PVC Medium Clear	24	083675012660	1	22
268	4 02.	Shower Drain, Brass Body w/ 3-1/2" Grid, 2", Type M to Caulk	10	041193109644	17	177
26CWS		Shower brain, brass body w/ 5-1/2 drid, 2 , Type in to Gadik	6	041193109044	17	179
2801	1-1/2", 9-1/2" X 12-1/2"	Aurora <sup>™</sup> Solar Flashing	12	038753128016	12	112
2802	1/2" - 1-1/2", 9-1/2" X 12-1/2"	Aurora <sup>™</sup> Solar Flashing	12	038753128023	12	112
2805	1/2" - 2-1/2"	Sideflash Vertical Flashing	12	038753128054	12	112
2806	3" - 6"	Sideflash Vertical Flashing	12	038753128061	12	112
2836	1.25" - 1.5"	Soft Aluminum 18" x 18" base	12	038753128368	12	113
2849	2"	Soft Aluminum 18" x 18" base	12	038753128498	12	113
2852	3"	Soft Aluminum 18" x 18" base	12	038753128528	12	113
2865	4"	Soft Aluminum 18" x 18" base	12	038753128658	12	113
2920	1.25" - 1.5"	Aluminum 9" x 12.5" base	12	038753129204	12	113
2923	1.25" - 1.5"	Aluminum 9" x 12.5" base	6	038753129235	12	113
2933	2"	Aluminum 9" x 12.5" base	12	038753129334	12	113
2936	2"	Aluminum 9" x 12.5" base	6	038753129365	12	113
2942	1.5" – 3"	Aluminum Gray 11" x 14.5" base	12	038753129426	12	116
2943	1.5" – 3"	Aluminum Black 11" x 14.5" base	12	038753129433	12	116
2944	1.5" – 3"	Aluminum Brown 11" x 14.5" base	12	038753129440	12	116
2945	1.5" – 3"	Aluminum All-Flash® 11" x 14.5" base	12	038753129457	12	115
2946	3"	Aluminum 11" x 14.5" base	12	038753129464	12	113
2949	3"	Aluminum 11" x 14.5" base	6	038753129495	12	113
2953	3" – 4"	Aluminum Gray 12" x 15" base	12	038753129532	12	116
2954	3" – 4"	Aluminum Black 12" x 15" base	12	038753129549	12	116
2955	3" – 4"	Aluminum Brown 12" x 15" base	12	038753129556	12	116
2956	3" – 4"	Aluminum All-Flash® 12" x 15" base	12	038753129563	12	115
2958	3 - 4 4"	Aluminum 12" x 15" base		038753129587	12	113
2958	4 4"	Aluminum 12 x 15 base Aluminum 12" x 15" base	6 12	038753129587	12	113
	4 1.5" – 3"					
2974	1.5" – 3" 3" – 4"	Aluminum All-Flash® 18" x 18" base	12	038753129747	12	115
2975		Aluminum All-Flash® 18" x 18" base	12	038753129754	12	115
31A-1	1-1/2" x 16"	Center To Center, Hi-Line - 17 Ga.	10	041193109675	15	136
33A-1	1-1/2" x 16"	Center To Center, Hi-Line - 17 Ga.	5	041193050731	15	136
37-1	7"	Waste Arm w/ Slip Joint For 16" Center Outlet - 20 Ga.	10	041193109767	15	137
37-17BN-1	7"	Waste Arm w/ Slip Joint For 16" Center Outlet - 17 Ga. w/ Brass Nuts	10	041193019042	15	137
37C-1	15"	Waste Arm w/ Slip Joint For 16" End Outlet - 20 Ga.	10	041193109811	15	137
37C-17-1	15"	Waste Arm w/ Slip Joint For 16" End Outlet - 17 Ga.	10	041193109798	15	137
37C-17BN-3	15"	Waste Arm w/ Slip Joint For 16" End Outlet - 17 Ga. w/ Brass Nuts, Unfinished	10	041193013156	15	137

















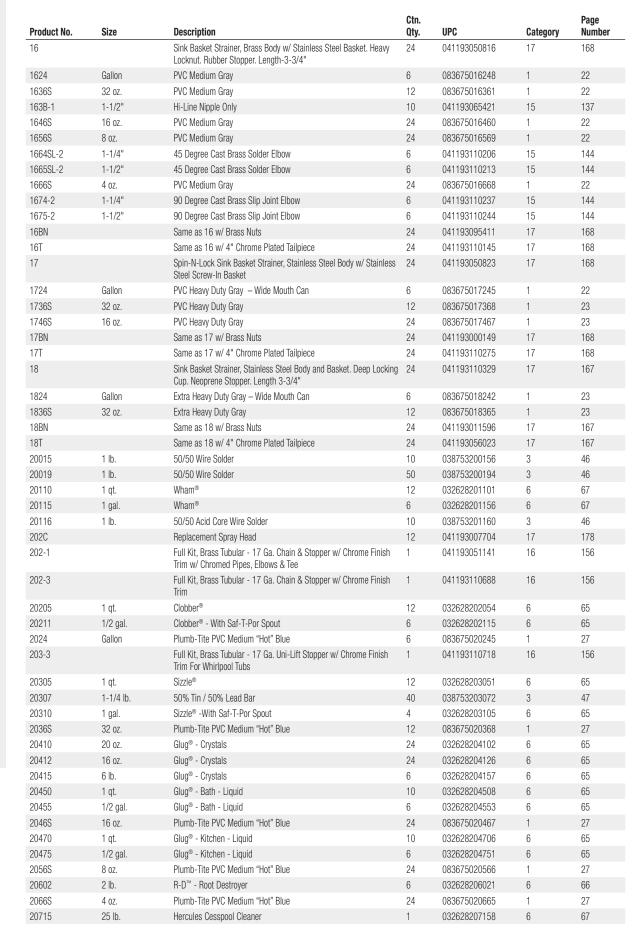
Product No.	Size	Description	Ctn. Qty.	UPC	Category	Page Numbe
14745	4-1/4" - 7-3/4"	Universal Master Flash 10-1/2" base	5	750405147458	12	114
14746	5" – 9"	Universal Master Flash 13" base	5	750405147465	12	114
4747	6" - 11"	Universal Master Flash 14-1/2" base	5	750405147472	12	114
14748	7" – 13"	Universal Master Flash 16-1/2" base	5	750405147489	12	114
14749	9" - 19"	Universal Master Flash 25-1/4" base	5	750405147496	12	114
14751	.5" - 4"	Retro Master Flash® 8" x 8" base	10	750405147519	12	114
14752	4" - 9.25"	Retro Master Flash® 8" x 8" base	5	750405147526	12	114
14753	9.25" - 16.25"	Retro Master Flash® 8" x 8" base	5	750405147533	12	114
14T		Same as 14 w/ 4" Chrome Plated Tailpiece	24	041193102140	17	167
15		Snap-N-Tite Sink Basket Strainer, Stainless Steel Body and Basket. Locking Cup. Neoprene Stopper. Fits cast iron sinks. Length 3-3/4"	24	041193110091	17	167
15050D	1/2" x 260"	Gray PTFE Megatape	120	032628150508	2	38
15100	1/2" x 1000"	Gray PTFE Tape	63	032628151000	2	38
15110	3/4" x 1000"	Gray PTFE Tape	45	032628151109	2	38
15120	1" x 1000"	Gray PTFE Tape	36	032628151208	2	38
15124	1/2" x 500"	Tape Dope®	24	032628151246	2	38
15127	1/2" x 750"	Tape Dope®	24	032628151277	2	38
15136	3/4" x 500"	Tape Dope®	12	032628151369	2	38
15162	1/2" x 260"	TFE Pipe Joint Tape	144	032628151628	2	38
15164	1/2" x 520"	TFE Pipe Joint Tape	144	032628151642	2	38
15169	1/2" x 1296"	TFE Pipe Joint Tape	36	032628151697	2	38
15176	3/4" x 520"	TFE Pipe Joint Tape	36	032628151765	2	38
15183	1" x 520"	TFE Pipe Joint Tape	36	032628151703	2	38
			6		1	22
1524	Gallon	PVC Heavy Duty Clear	12	083675015241		22
1536S	32 oz.	PVC Heavy Duty Clear		083675015364	1	
15420	1/2 pt.	Pro Dope® - Screw Cap With Brush	24	032628154209	2	39
15427	1 pt.	Pro Dope® - Screw Cap With Brush	12	032628154278	2	39
15433	6 lb.	Pro Dope® - Plastic Pail With Handle	6	032628154339	2	39
15435	1 gal.	Pro Dope®	4	032628154353	2	39
15445	5 gal.	Pro Dope®	1	032628154452	2	39
1546S	16 oz.	PVC Heavy Duty Clear	24	083675015463	1	22
15510	1/4 pt.	Grrip™ - Industrial Black - Screw Cap With Brush	24	032628155107	2	39
15515	1/2 pt.	Grrip™ - Industrial Black - Screw Cap With Brush	24	032628155152	2	39
15520	1 pt.	Grrip™ - Industrial Black - Screw Cap With Brush	12	032628155206	2	39
15525	1 qt.	Grrip™ - Industrial Black	12	032628155251	2	39
1556S	8 oz.	PVC Heavy Duty Clear	24	083675015562	1	22
15605	2 oz.	Real Tuff <sup>™</sup> - Display, Plastic Tube (4 Trays)	48	032628156050	2	39
15615	1/4 pt.	Real Tuff™ - Screw Cap With Brush	24	032628156159	2	39
15620	1/2 pt.	Real Tuff™ - Screw Cap With Brush	24	032628156203	2	39
15625	1 pt.	Real Tuff™ - Screw Cap With Brush	12	032628156258	2	39
15632	1 qt.	Real Tuff <sup>™</sup> - Screw Cap With Brush	12	032628156326	2	39
15635	1 gal.	Real Tuff™	4	032628156357	2	39
1566S	4 oz.	PVC Heavy Duty Clear	24	083675015661	1	22
15703	1/4 pt.	Block™ - Screw Cap With Brush	24	032628157033	2	40
15707	1/2 pt.	Block™ - Screw Cap With Brush	24	032628157071	2	40
15711	1 pt.	Block™ - Screw Cap With Brush	12	032628157118	2	40
15716	1 qt.	Block™ - Screw Cap With Brush	12	032628157163	2	40
15802	1.1 fl oz.	Megaloc® - Display, Plastic Tube	24	032628158023	2	40
15804	1/4 pt.	Megaloc® - Screw Cap With Brush	24	032628158047	2	40
5806	1/4 pt. 1/2 pt.	Megaloc® - Screw Cap With Brush	24	032628158061	2	40
15808	1 pt.	Megaloc® - Screw Cap With Brush	12	032628158085	2	40
5811	1 qt.	Megaloc® - Screw Cap With Brush	12	032628158115	2	40
15814	1 gal.	Megaloc®	4	032628158146	2	40
15816	5 gal.	Megaloc®	1	032628158160	2	40
15818	55 gal.	Megaloc <sup>®</sup>	1	032628158184	2	40
15BN		Same as 15 w/ Brass Nuts. Neoprene Stopper with Brass Nuts. (Fits all cast iron)	24	041193011572	17	167
15T		Same as 15 w/ 4" Chrome Plated Tailpiece (Fits all cast iron)	24	041193085733	17	167

















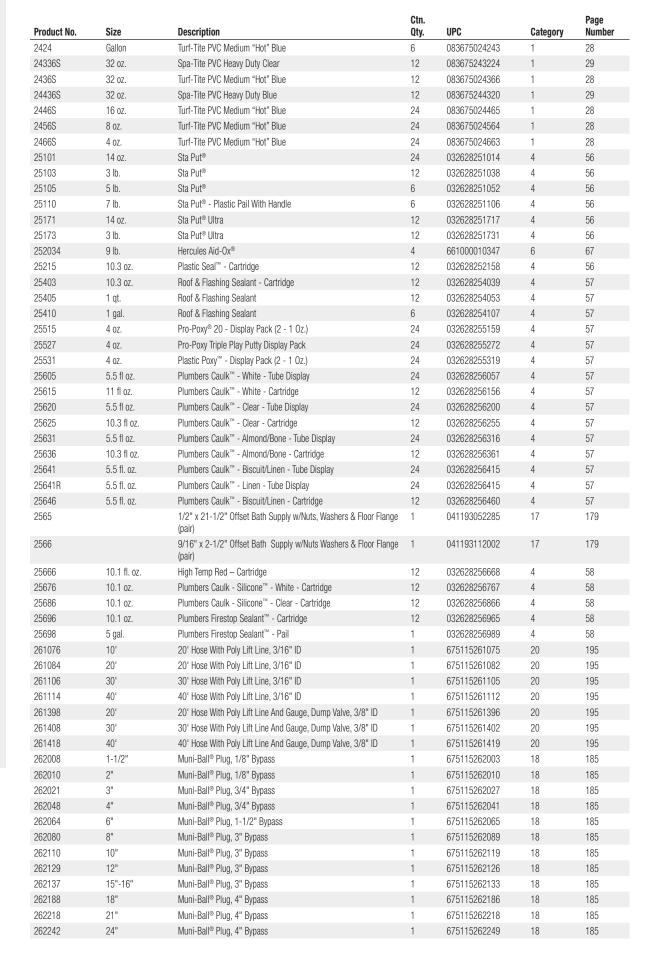
Product No.	Size	Description	Ctn. Qty.	UPC	Category	Page Numbe
208-3		Full Kit, Brass Tubular - 17 Ga. Chain & Stopper w/ Chrome Finish Trim 1-1/2" Outlet	1	041193051561	16	156
20973	1 lb.	Copper/Tin Wire Solder	25	038753209739	3	44
21018	1 lb.	40/60 Wire Solder	50	038753210186	3	46
2108A-1	1-1/2" x 16"	Center To Center, Slip Joint - Budget Ga.	10	041193006073	15	136
21115	1 lb.	40/60 Acid Core Wire Solder	10	038753211152	3	46
2114A-1	1-1/2" x 16"	Center To Center, Slip Joint - Budget Ga.	5	041193006318	15	136
21212	1 lb.	40/60 Rosin Core	10	038753212128	3	47
2121A-1	1-1/2" x 16"	Center To Center, Hi-Line - Budget Ga.	10	041193006066	15	136
2123A-1	1-1/2" x 16"	Center To Center, Hi-Line - Budget Ga.	5	041193006295	15	136
21305	1-1/4 lb.	50% Tin / 50% Lead Bar	10	038753213057	3	47
2137-1	7"	Waste Arm w/ Slip Joint For 16" Center Outlet - Budget Ga.	10	041193051806	15	137
2137B-1	11"	Waste Arm w/ Slip Joint For 24" Center Outlet - Budget Ga.	10	041193050144	15	137
2137C-1	15"	Waste Arm w/ Slip Joint For 16" Center Outlet - Budget Ga.	10	041193006080	15	137
2138-1	7"	Waste Arm w/ Hi-Line For 16" Center Outlet - Budget Ga.	10	041193110855	15	137
2138C-1	15"	Waste Arm w/ Hi-Line For 16" End Outlet - Budget Ga.	10	041193006103	15	137
2178A-1	1-1/2" x 16"	Center To Center, Slip Joint w/ Baffle Tee - Budget Ga.	10	041193111029	15	136
2181A-1	1-1/2" x 16"	Center To Center, Hi-Line w/ Baffle Tee - Budget Ga.	10	041193052018	15	136
2185-1	1-1/2"	Baffle Tee - 20 Ga. For Slip Joint End Outlet Waste	10	041193065445	15	137
2185-17-1	1-1/2"	Baffle Tee - 17 Ga. For Slip Joint End Outlet Waste	10	041193111036	15	137
2186-1	1-1/2"	Baffle Tee - 20 Ga. For Center Outlet Waste	10	041193111043	15	137
22004	1/2 lb.	95/5 Wire Solder	10	038753220048	3	45
22017	1 lb.	95/5 Wire Solder	25	038753220178	3	45
22018	1 lb.	95/5 Wire Solder	10	038753220185	3	45
22027	200 g.	Silver Lead Free Wire Solder	10	038753220277	3	44
222031	1 lb.	Hercules Bacta-Life®	12	661000010323	6	67
2224	Gallon	PVC Regular Clear	6	083675022249	1	23
2236S	32 oz.	PVC Regular Clear	12	083675022362	1	23
2246S	16 oz.	PVC Regular Clear	24	083675022461	1	23
2256S	8 oz.	PVC Regular Clear	24	083675022560	1	23
226-3	0 02.	Full Kit, Brass Tubular - 17 Ga. Trip Lever Stopper w/ Chrome Finish	1	041193042484	16	156
00000	4	Trim	0.4	000075000000	4	23
2266S	4 oz.	PVC Regular Clear	24	083675022669	1	
227-3 227C-3		Full Kit, Brass Tubular - 17 Ga. Uni-Lift Stopper w/ Chrome Finish Trim Full Kit, Brass Tubular - 17 Ga. Uni-Lift Stopper w/ Chrome Finish Trim Condensate Elbow	1	041193111272 041193111289	16 16	156 156
227D-3		Full Kit, Brass Tubular - 17 Ga. Uni-Lift Stopper w/ Chrome Finish Drain Direct Drain	1	041193111296	16	157
227S-3		Full Kit, Brass Tubular - 17 Ga. Uni-Lift Stopper w/ Chrome Finish Drain Side Drain	1	041193026743	16	157
228-3		Full Kit, Brass Tubular - 17 Ga. Touch Toe Stopper w/ Chrome Finish Trim	1	041193052131	16	156
230-3		Full Kit, Brass Tubular - 17 Ga. Trip Lever Stopper w/ Chrome Finish Trim For Whirlpool Tubs	1	041193111418	16	156
23000	1/2 lb.	Silver Lead Free Wire Solder	10	038753230009	3	44
23001	1 lb.	Silver Lead Free Wire Solder	25	038753230016	3	44
23002	5 lb.	Silver Lead Free Wire Solder	10	038753230023	3	44
23030		Bar Sink Strainer w/ Crumb Cup. Length 2-1/8", Polished Brass	1	041193111463	17	169
2324	Gallon	Pool-Tite PVC Medium "Hot" Blue	6	083675023246	1	27
2336S	32 oz.	Pool-Tite PVC Medium "Hot" Blue	12	083675023369	1	27
2346S	16 oz.	Pool-Tite PVC Medium "Hot" Blue	24	083675023468	1	27
235-3	10 02.	Full Kit, Brass Tubular - 17 Ga. Uni-Lift Stopper w/ Chrome Finish Trim 2 Hole Faceplate, Chicago Code Thru Wall	1	041193021779	16	156
	8 oz.	Pool-Tite PVC Medium "Hot" Blue	24	083675023567	1	27
2356S		Pool-Tite PVC Medium "Hot" Blue	24	083675023666	1	27
	4 0/.					
2366S	4 oz. 1-1/4"-1-1/2"	Test-Ball® Plug	24	675115240018	18	183
2366S 240018	1-1/4"-1-1/2"	Test-Ball® Plug Test-Ball® Plug	24 24	675115240018 675115240025	18 18	183 183
2366S 240018 240028	1-1/4"-1-1/2" 2"	Test-Ball® Plug	24	675115240025	18	183
2356S 2366S 240018 240028 240038 240048	1-1/4"-1-1/2"	<del>-</del>				

















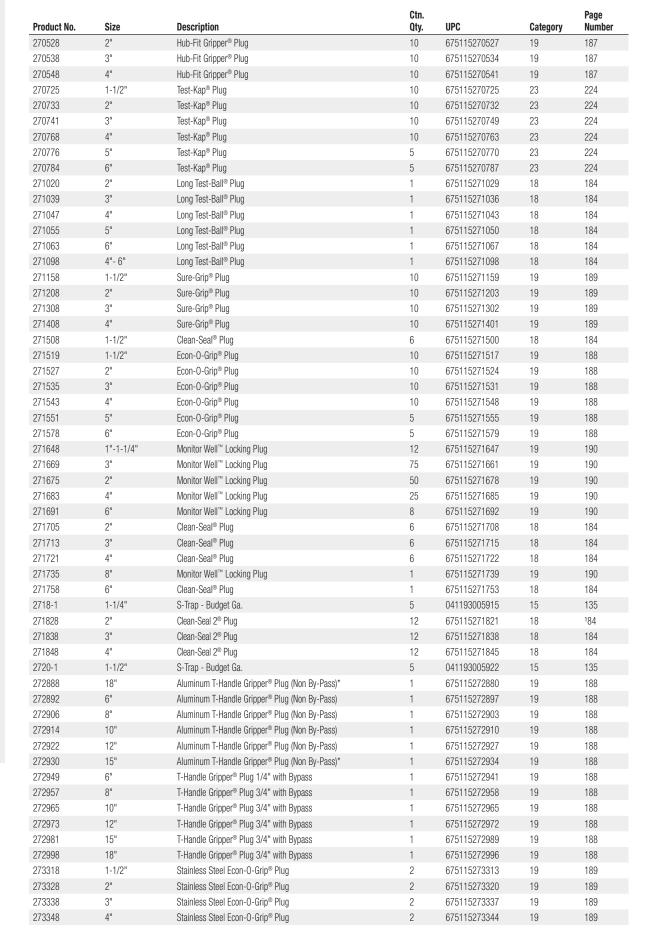
Product No.	Size	Description	Ctn. Qty.	UPC	Category	Page Numbei
2624	Gallon	Polar-Weld PVC All Weather	6	083675026247	1	24
636S	32 oz.	Polar-Weld PVC All Weather	12	083675026360	1	24
646S	16 oz.	Polar-Weld PVC All Weather	24	083675026469	1	24
650-1	1-1/4"	J-Bend - Budget Ga.	10	041193006127	15	134
65048	4"- 6"	Muni-Ball® Plug 3/4" Bypass	1	675115265042	18	185
65068	6"- 8"	Muni-Ball® Plug 1-1/2" Bypass	1	675115265066	18	185
65078	8"- 10"	Muni-Ball® Plug 2" Bypass	1	675115265073	18	185
265098	8"- 12"	Muni-Ball® Plug 2" Bypass	1	675115265097	18	185
2651-1	1-1/2"	J-Bend - Budget Ga.	10	041193050113	15	134
265128	12"- 18"	Muni-Ball® Plug 4" Bypass	1	675115265127	18	185
2654W-1	1-1/2"	Sink J-Bend w/ Washer Joint - Budget Ga.	10	041193011770	15	134
2656S	8 oz.	Polar-Weld PVC All Weather	24	083675026568	1	24
2666S	4 oz.	Polar-Weld PVC All Weather	24	083675026667	1	24
268028	4 0z. 2"		24			190
		Iron Grip Bypass Plug, 13 PSI		675115268029	19	
268038	3"	Iron Grip Bypass Plug, 11 PSI		675115268036	19	190
268048	4"	Iron Grip Bypass Plug, 8.7 PSI		675115268043	19	190
268068	6"	Iron Grip Bypass Plug, 4.3 PSI		675115268067	19	190
268088	8"	Iron Grip Bypass Plug, 4.3 PSI		675115268081	19	190
268108	10"	Iron Grip Bypass Plug, 3.5 PSI		675115268104	19	190
268128	12"	Iron Grip Bypass Plug, 2.6 PSI		675115268128	19	190
269832	0.39"	Kwik 'n Sure® Plug	10	675115269835	19	189
269840	1/2"	Kwik 'n Sure® Plug	10	675115269842	19	189
269867	3/4"	Kwik 'n Sure® Plug	10	675115269866	19	189
69875	1"	Kwik 'n Sure® Plug	10	675115269873	19	189
169883	1-1/4"	Kwik 'n Sure® Plug	10	675115269880	19	189
69891	1-1/2"	Kwik 'n Sure® Plug	10	675115269897	19	189
269905	2"	Kwik 'n Sure® Plug	5	675115269903	19	189
269913	2-1/2"	Kwik 'n Sure® Plug	5	675115269910	19	189
269921	3"	Kwik 'n Sure® Plug	5	675115269927	19	189
269948	4"	Kwik 'n Sure® Plug	5	675115269941	19	189
269956	5"	Kwik 'n Sure® Plug	5	675115269958	19	184
2700-1	1-1/4"	P-Trap - Budget Ga.	25	041193005892	15	132
270008	3/4"-1-1/4"	Test-Ball® Plug	6	675115270008	18	182
270016	1-1/4"-1-1/2"	Test-Ball® Plug	6	675115270015	18	182
270024	2"	Test-Ball® Plug	6	675115270013	18	182
270024	3"	Test-Ball® Plug	6		18	182
		•		675115270039		
270040	4"	Test-Ball® Plug	6	675115270046	18	182
270059	5"	Test-Ball® Plug	6	675115270053	18	182
70067	6"	Test-Ball® Plug	6	675115270060	18	182
2700A-1	1-1/4"	P-Trap - Budget Ga. w/ 9.50" Wall Tube	25	041193102003	15	132
2700DF-1	1-1/4"	P-Trap - Budget Ga. w/ Deep Flange	25	041193102133	15	132
270108	2-1/2"	Test-Ball® Plug	6	675115270107	18	182
270138	3-1/2"	Plug Seals 4" Threaded Opening	10	675115270138	19	187
270168	2"	Plug Seals 2-1/2" Threaded Opening	10	675115270169	19	187
270178	3"	Plug Seals 3-1/2" Threaded Opening	10	675115270176	19	187
270188	4"	Plug Seals 4-1/2" Threaded Opening	10	675115270183	19	187
702-1	1-1/2"	P-Trap - Budget Ga.	25	041193005908	15	132
70210	1-1/2"	End of Pipe Gripper® Plug	10	675115270213	19	187
70229	2"	End of Pipe Gripper® Plug	10	675115270220	19	187
70237	3"	End of Pipe Gripper® Plug	10	675115270237	19	187
70245	4"	End of Pipe Gripper® Plug	10	675115270244	19	187
70253	6"	Inside of Pipe Gripper® Plug	5	675115270251	19	187
70261	6"	End of Pipe Gripper® Plug	5	675115270268	19	187
70270	8"	End of Pipe Gripper® Plug	1	675115270275	19	187
70288	8"	Inside of Pipe Gripper® Plug	1	675115270282	19	187
	U	morae or ripe arippor iriay				
270296	4"	Inside of Pipe Gripper® Plug	10	675115270299	19	187

















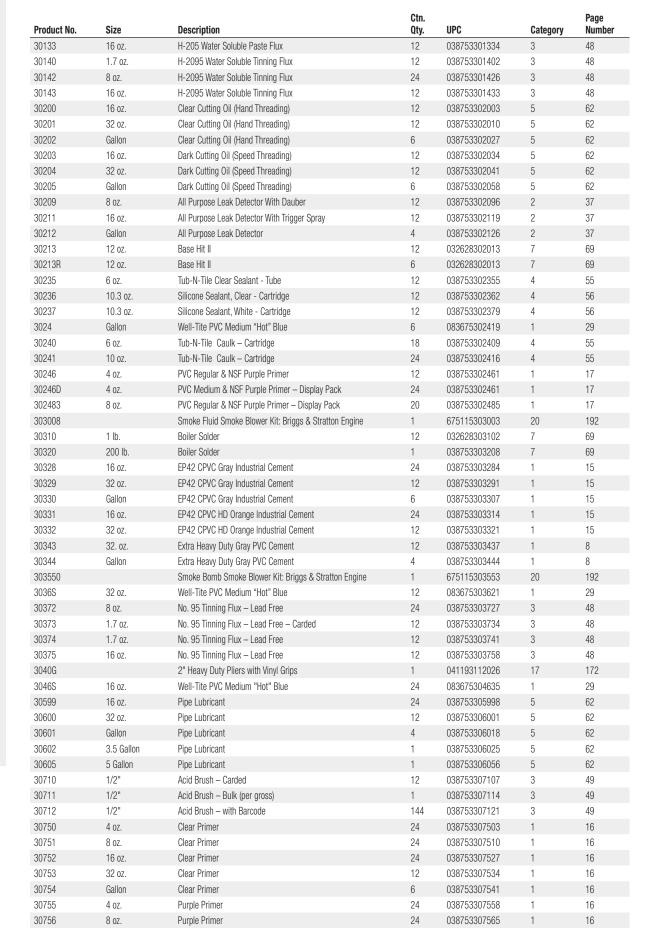
Product No.	Size	Description	Ctn. Qty.	UPC	Category	Page Number
273358	5"	Stainless Steel Econ-O-Grip® Plug	1	675115273351	19	189
273368	6"	Stainless Steel Econ-O-Grip® Plug	1	675115273368	19	189
2736S	32 oz.	Multi-Tite PVC Medium "Hot" Blue	12	083675027367	1	28
273888		Econ-O-Pump™ Test Pump	1	675115273887	20	192
273958		Air-Max® Test Pump	1	675115273955	20	192
273968		Air-Max® Pro HV Test Pump	1	675115273962	20	192
274008	2'	2' Hose, 3/16" ID Bagged Bulk Pak	24	675115274006	20	194
274011	2'	2' Hose, 3/16" ID	6	675115274013	20	194
274018	3'	3' Hose, 3/16" ID Bagged Bulk Pak	24	675115274013	20	194
274038	3'	3' Hose, 3/16" ID	6	675115274037	20	194
274054	5'	5' Hose, 3/16" ID	6	675115274051	20	194
274100	10'	10' Hose, 3/16" ID	1	675115274105	20	194
274100	20'	20' Hose, 3/16' ID	1	675115274103	20	194
	5'		1			
274218		5' Hose With Gauge 3/16" ID		675115274211	20	194
274228	10'	10' Hose With Gauge 3/16" ID	1	675115274228	20	194
274238	20'	20' Hose With Gauge 3/16" ID	1	675115274235	20	194
274518	2"- 3"	MS2® Plug	1	675115274518	18	184
274526	3"- 4"	MS2® Plug	1	675115274525	18	184
274534	4"- 6"	MS2® Plug	1	675115274532	18	184
2746S	16 oz.	Multi-Tite PVC Medium "Hot" Blue	24	083675027466	1	28
275048	4"- 6"	Test-Ball® Plug	1	675115275041	18	183
275058	6"- 8"	Test-Ball® Plug	1	675115275058	18	183
275088	8"- 12"	Test-Ball® Plug	1	675115275089	18	183
275128	12"- 18"	Test-Ball® Plug	1	675115275126	18	183
2756S	8 oz.	Multi-Tite PVC Medium "Hot" Blue	24	083675027565	1	28
276128	1-1/4"-2"	Test-Ball® Plug	6	675115276123	18	183
276238	2"- 3"	Test-Ball <sup>®</sup> Plug	6	675115276239	18	183
2763-1	1-1/4" x 5"	Patent Overflow Plug Ind. Boxed 1 Pc 20 Ga.	10	041193006035	15	142
276348	3"- 4"	Test-Ball® Plug	6	675115276345	18	183
276468	4"- 6"	Test-Ball® Plug	6	675115276468	18	183
2764A-1	1-1/4" x 8"	Patent Overflow Plug Ind. Boxed 1 Pc 20 Ga.	10	041193071262	15	142
2765-1	1-1/4" x 12"	Patent Overflow Plug Ind. Boxed 1 Pc 20 Ga.	10	041193103642	15	142
2766S	4 oz.	Multi-Tite PVC Medium "Hot" Blue	24	083675027664	1	28
2824	Gallon	PVC Regular Clear Fast Set	6	083675028241	1	24
2836S	32 oz.	•	12	083675028364	1	24
		PVC Regular Clear Fast Set	24	083675028463	1	24
2846S	16 oz.	PVC Regular Clear Fast Set				
2856S	8 oz.	PVC Regular Clear Fast Set	24	083675028562	1	24
2866S	4 oz.	PVC Regular Clear Fast Set	24	083675028661	1	24
29024	1/2 lb.	Safe-Flo Silver Wire Solder	10	038753290249	3	44
29025	1 lb.	Safe-Flo Silver Wire Solder	10	038753290256	3	44
29031	1 oz.	95/5 Rosin Core Wire Solder	20	038753290317	3	45
29033	1 oz.	40/60 Rosin Core	20	038753290331	3	47
2936S	32 oz.	Pool-Clear PVC Medium Clear	12	083675029361	1	28
2946S	16 oz.	Pool-Clear PVC Medium Clear	24	083675029460	1	28
30011	1.7 oz.	No. 5 Flux	12	038753300115	3	48
30013	4 oz.	No. 5 Flux	24	038753300139	3	48
30014	8 oz.	No. 5 Flux	24	038753300146	3	48
3003		Strainer Locknut Wrench w/Hinged Jaw	6	041193052315	17	172
30041	16 oz.	No. 5 Flux	12	038753300412	3	48
30062	16 oz.	No. 5 Paste Flux – Hot Weather	12	038753300627	3	49
3010		Large Jaw Basin Wrench w/ 15" Handle	1	041193052353	17	172
30106	4 oz.	No. 11 Liquid Flux	12	038753301068	3	49
30115	1 qt.	Boiler Liquid	12	032628301153	7	69
30120	1 gal.	Boiler Liquid	6	032628301207	7	69
00120	-	•	12	038753301303	3	48
20120	1 7 07					
30130 30131	1.7 oz. 4 oz.	H-205 Water Soluble Paste Flux H-205 Water Soluble Paste Flux	24	038753301310	3	48

















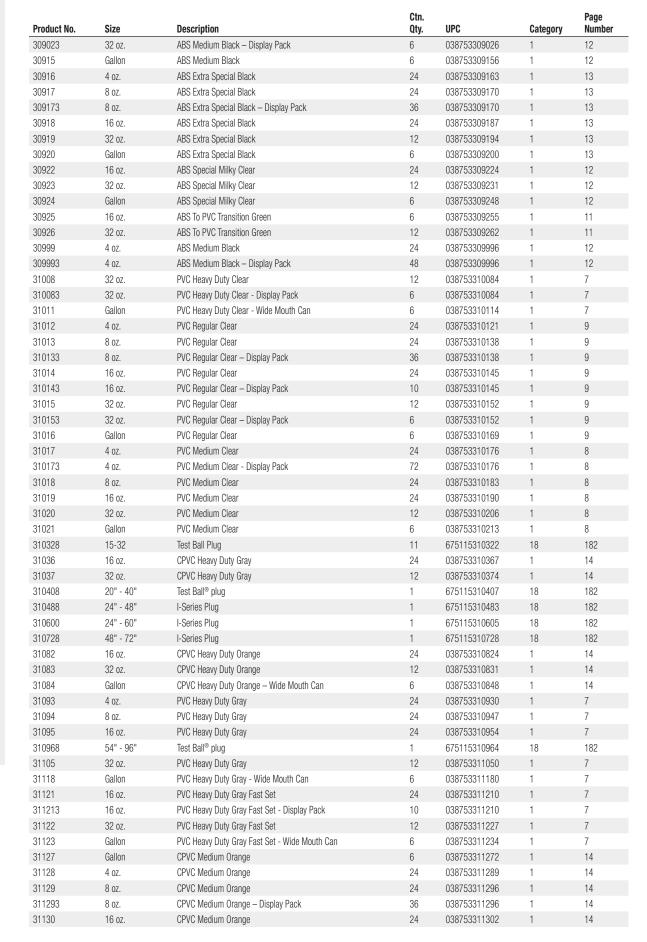
Product No.	Size	Description	Ctn. Qty.	UPC	Category	Page Number
80757	16 oz.	Purple Primer	24	038753307572	1	16
307573	16 oz.	Purple Primer – Display Pack	10	038753307572	1	16
30758	32 oz.	Purple Primer	12	038753307589	1	16
307583	32 oz.	Purple Primer – Display Pack	6	038753307589	1	16
30759	Gallon	Purple Primer – Wide Mouth Can	6	038753307596	1	16
30766	Gallon	Cleaner – Wide Mouth Can	6	038753307664	1	17
30768	Gallon	Purple Primer/Cleaner	6	038753307688	1	17
30770	16 oz.	Purple Primer – Industrial Grade	24	038753307701	1	15
30771	32 oz.	Purple Primer – Industrial Grade	12	038753307718	1	15
30772	Gallon	Purple Primer – Industrial Grade	6	038753307725	1	15
30773	16 oz.	Clear Primer – Industrial Grade	24	038753307732	1	16
30774	32 oz.	Clear Primer – Industrial Grade	12	038753307749	1	16
30775	Gallon	Clear Primer – Industrial Grade	6	038753307756	1	16
30779	4 0Z.	Cleaner	24	038753307794	1	17
30780		Purple Primer/Cleaner	24	038753307800	1	17
	4 oz.					
30782	8 oz.	Cleaner	24	038753307824	1	17
307823	8 oz.	Cleaner – Display Pack	36	038753307824	1	17
30783	8 oz.	Purple Primer/Cleaner	24	038753307831	1	17
30795	16 oz.	Cleaner	24	038753307954	1	17
307953	16 oz.	Cleaner	10	038753307954	1	17
30796	16 oz.	Purple Primer/Cleaner	24	038753307961	1	17
30805	32 oz.	Cleaner	12	038753308050	1	17
30806	32 oz.	Purple Primer/Cleaner	12	038753308067	1	17
30810	16 oz.	CPE Solvent w/ dauber	12	038753308104	10	94
30812	16 oz.	LO-VOC X-15 PVC Solvent w/ dauber	6	038753308128	10	94
30818	4 oz.	All Purpose	24	038753308180	1	12
30821	8 oz.	All Purpose	24	038753308210	1	12
308213	8 oz.	All Purpose – Display Pack	36	038753308210	1	12
30834	16 oz.	All Purpose	24	038753308340	1	12
30847	32 oz.	All Purpose	12	038753308470	1	12
30848	Gallon	All Purpose	6	038753308487	1	12
30850	4 oz.	PVC Heavy Duty Clear	24	038753308500	1	7
30863	8 oz.	PVC Heavy Duty Clear	24	038753308630	1	7
308633	8 oz.	PVC Heavy Duty Clear - Display Pack	36	038753308630	1	7
30875	4 oz.	PVC Flexible Clear	12	038753308753	1	11
30876	16 oz.	PVC Heavy Duty Clear	24	038753308760	1	7
308763	16 oz.	PCV Heavy Duty Clear - Display Pack	10	038753308760	1	7
30879	32 oz.	PVC Flexible Clear	12	038753308791	1	11
30883	4 oz.	PVC Medium Gray	24	038753308838	1	8
30884	4 0Z. 8 0Z.	PVC Medium Gray	24	038753308845	1	8
30885	16 oz.	PVC Medium Gray		038753308852		
		,	24		1	8
30886	32 oz.	PVC Medium Gray	12	038753308869	1	8
30887	Gallon	PVC Medium Gray	6	038753308876	1	8
30889	8 oz.	ABS Medium Black	24	038753308890	1	12
308893	8 oz.	ABS Medium Black – Display Pack	36	038753308890	1	12
30890	4 oz.	PVC Rain-R-Shine® Blue	24	038753308906	1	10
30891	8 oz.	PVC Rain-R-Shine® Blue	24	038753308913	1	10
308913	8 oz.	PVC Rain-R-Shine® Blue – Display Pack	36	038753308913	1	10
30892	16 oz.	ABS Medium Black	24	038753308920	1	12
308923	16 oz.	ABS Medium Black – Display Pack	10	038753308920	1	12
30893	16 oz.	PVC Rain-R-Shine® Blue	24	038753308937	1	10
308933	16 oz.	PVC Rain-R-Shine® Blue – Display Pack	10	038753308937	1	10
30894	32 oz.	PVC Rain-R-Shine® Blue	12	038753308944	1	10
30895	Gallon	PVC Rain-R-Shine® Blue – Wide Mouth Can	6	038753308951	1	10
30900	4 oz.	ABS To PVC Transition Green	24	038753309002	1	11
30901	1 Gallon	Wide Mouth Can	6	038753309019	1	30
30902	32 oz.	ABS Medium Black	12	038753309026	1	12

















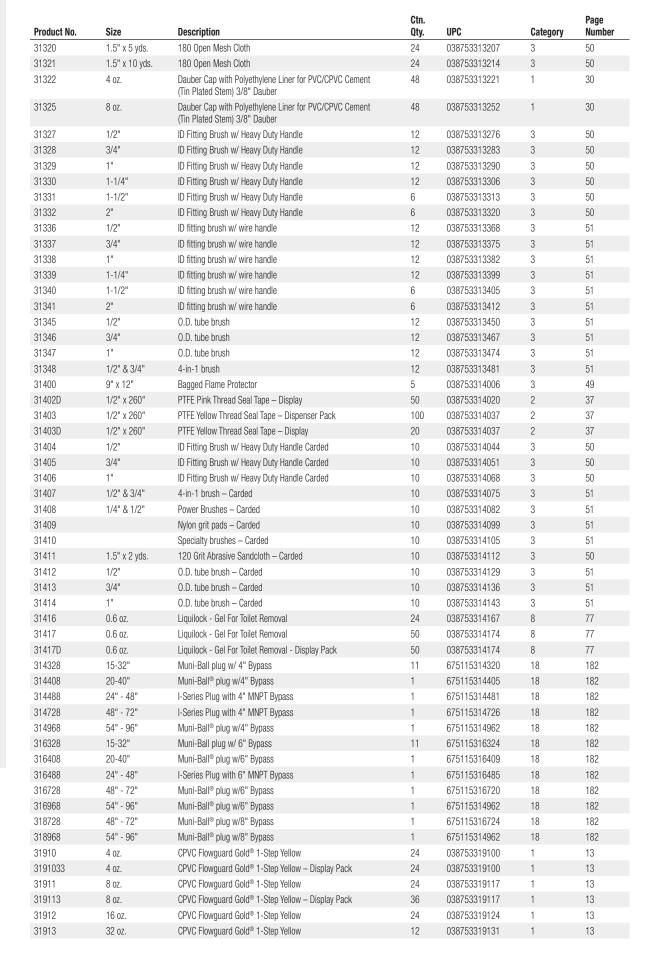
Product No.	Size	Description	Ctn. Qty.	UPC	Category	Page Number
31131	32 oz.	CPVC Medium Orange	12	038753311319	1	14
31132	16 oz.	PVC All Weather Clear	24	038753311326	1	10
31133	32 oz.	PVC All Weather Clear	12	038753311333	1	10
31135	Gallon	PVC All Weather Clear – Wide Mouth Can	6	038753311357	1	10
31166	14 oz.	Putty – Plastic container	24	038753311661	4	55
31170	3 lb.	Putty – Plastic container	6	038753311708	4	55
31174	5 lb.	Putty – Plastic container	6	038753311746	4	55
31177	9 oz.	Stain-Free Plumber's Putty	18	038753311777	4	55
31187		Urinal Wax Ring	24	038753311876	8	75
31188		MaxWax Bowl Ring with Sleeve	12	038753311863	8	75
31190		Heavy Duty Wax Bowl Ring	48	038753311906	8	75
31193		Flanged Gasket W/ 1/4" X 2-1/4" Brass Bolts And Nuts	24	038753311937	8	75
31194		Wax Bowl Ring With Polycarbonate Sleeve	24	038753311944	8	75
31195		Fiber Reinforced Wax Bowl Ring with Polycarbonate Sleeve	24	038753311951	8	75
31199	1/2" x 260"	PTFE White Thread Seal Tape	144	038753311999	2	37
31202	1/2" x 520"	PTFE White Thread Seal Tape	144	038753312026	2	37
31212	3/4" x 260"	PTFE White Thread Seal Tape	144	038753312125	2	37
31226	1 fl. oz.	Gray Pipe Joint Compound	12	038753312262	2	36
1227	4 fl. oz.	Gray Pipe Joint Compound	12	038753312279	2	36
31228	8 fl. oz.	Gray Pipe Joint Compound	12	038753312286	2	36
1229	1 fl. oz.	Great White® Pipe Joint Compound w/PTFE	12	038753312293	2	36
31230	4 fl. oz.	Great White® Pipe Joint Compound w/ PTFE	12	038753312309	2	36
11231	8 fl. oz.	Great White® Pipe Joint Compound w/ PTFE	12	038753312316	2	36
31232	16 fl. oz.	Great White® Pipe Joint Compound w/ PTFE	24	038753312323	2	36
12328	15-32"	Muni-Ball plug w/ 2" Bypass	11	675115312326	18	182
1233	32 fl. oz.	Great White® Pipe Joint Compound w/ PTFE	12	038753312330	2	36
1235	16 fl. oz.	Gray Pipe Joint Compound	24	038753312354	2	36
1236	32 fl. oz.		12	038753312361	2	36
		Gray Pipe Joint Compound				
312408	20-40"	Muni-Ball® plug w/2" Bypass	1	675115312401	18	182
31250	32 oz. can	Cement Carrier	12	038753312507	1	30
31257	16/32 oz.	Brush Top Dauber 1-1/2" Length	48	038753312576	1	30
31258		Square Nose Toilet Base Plate	12	038753312583	23	221
31259		Round Nose Toilet Base Plate	12	038753312590	23	221
31261	4 fl. oz.	Great Blue® Pipe Joint Compound	12	038753312613	2	36
31262	8 fl. oz.	Great Blue® Pipe Joint Compound	12	038753312620	2	36
31263	16 fl. oz.	Great Blue® Pipe Joint Compound	24	038753312637	2	36
12636	16 fl. oz.	Great Blue® Pipe Joint Compound	6	038753312637	2	36
1265	1 fl. oz.	Great Blue® Pipe Joint Compound	12	038753312651	2	36
1270	4 oz.	Fix-It Stick Epoxy Putty	12	038753312705	4	56
1275	12"	Gallon Can Roller Applicator – Fits Wide And Standard Mouth Size	12	038753312750	1	30
31276	12"	Gallon Can Swab Applicator – Fits Wide And Standard Mouth Size	12	038753312767	1	30
31299	4 oz.	Dauber Cap with Polyethylene Liner for PVC/CPVC Cement (Tin Plated Stem) 3/4" Dauber	48	038753312996	1	30
1300	1/2"	Adjustable Plastic Dauber w/ 1/2" Ball	100	038753313009	1	30
1301	1"	Adjustable Plastic Dauber w/ 1" Ball	100	038753313016	1	30
31302	1"	Adjustable Plastic Dauber w/ 1" Ball	50	038753313023	1	30
31304	4 oz.	Cement Can	24	038753313047	1	30
1305	8 oz.	Cement Can	24	038753313054	1	30
1306	16 oz.	Cement Can	24	038753313061	1	30
1307	32 oz.	Cement Can	12	038753313078	1	30
1309	8 oz.	Dauber Cap with Polyethylene Liner for PVC/CPVC Cement (Tin Plated Stem) 3/4" Dauber	48	038753313092	1	30
1310	16 oz.	Dauber 1-1/2"	48	038753313108	1	30
1312	32 oz.	Dauber 1-1/2"	48	038753313122	1	30
1313	16/32 oz.	Dauber For CPVC Cement 3/4"	48	038753313139	1	30
1315	1.5" x 2 yds.	120 Grit Abrasive Sandcloth	20	038753313153	3	50
1317	1.5" x 10 yds.	120 Grit Abrasive Sandcloth	24	038753313177	3	50
31318	1.5" x 25 yds.	120 Grit Abrasive Sandcloth	12	038753313177	3	50

















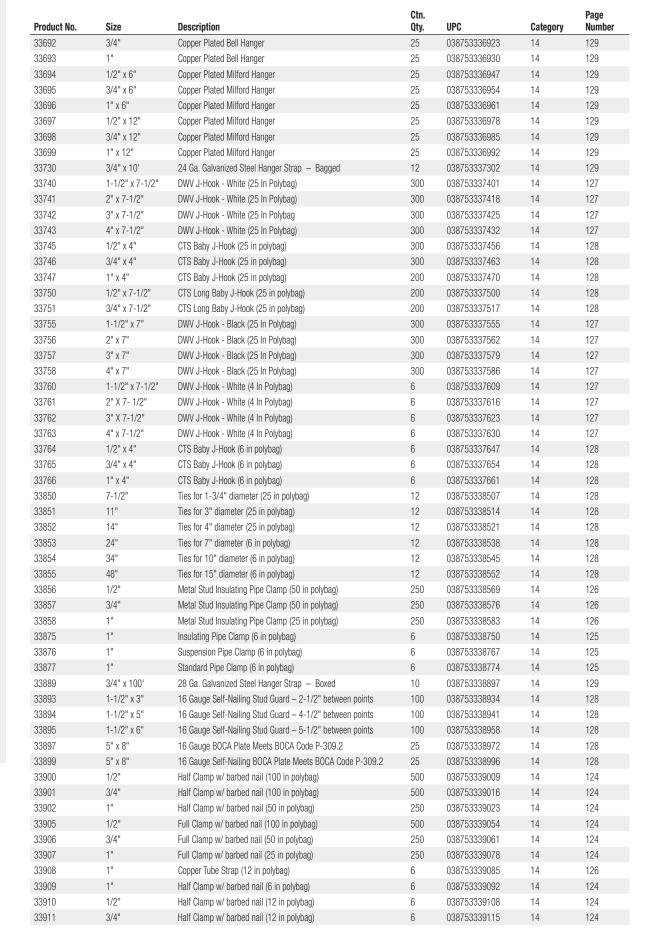
Product No.	Size	Description	Ctn. Qty.	UPC	Category	Page Number
31914	Gallon	CPVC Flowguard Gold® 1-Step Yellow	6	038753319148	1	13
31917	8 oz.	1-Step CPVC Flowguard Gold® with UV Indicator	24	038753319179	1	13
31918	16 oz.	1-Step CPVC Flowguard Gold® with UV Indicator	24	038753319186	1	13
31919	32 oz.	1-Step CPVC Flowguard Gold® with UV Indicator	12	038753319193	1	13
1925	4 oz.	PVC Regular Clear Advanced	24	038753319254	1	9
31926	8 oz.	PVC Regular Clear Advanced	24	038753319261	1	9
1927	16 oz.	PVC Regular Clear Advanced	24	038753319278	1	9
31928	32 oz.	PVC Regular Clear Advanced	12	038753319285	1	9
31929	Gallon	PVC Regular Clear Advanced - Wide Mouth Can	6	038753319292	1	9
31936	8 oz.	PVC Hot Weather Plus Medium Clear	24	038753319360	1	11
31937	16 oz.	PVC Hot Weather Plus Medium Clear	24	038753319377	1	11
31938	32 oz.	PVC Hot Weather Plus Medium Clear	12	038753319384	1	11
32160	4 oz.	PVC Blue Lava Hot Cement	24	038753321608	1	9
32161	8 oz.	PVC Blue Lava Hot Cement	24	038753321615	1	9
32162	16 oz.	PVC Blue Lava Hot Cement	24	038753321622	1	9
32163	32 oz.	PVC Blue Lava Hot Cement	12	038753321639	1	9
32164	Gallon	PVC Blue Lava Hot Cement	6	038753321646	1	9
32166	8 oz.	Orange Lava CPVC Cut-In Cement	24	038753321660	1	10
32167	16 oz.	Orange Lava CPVC Cut-In Cement	24	038753321677	1	10
32168	32 oz.	Orange Lava CPVC Cut-In Cement	12	038753321684	1	10
32262	16 oz.	Heavy Duty Medium Set Gray	24		1	10
32263	32 oz.	Heavy Duty Medium Set Gray	12		1	10
2264	Gallon	Heavy Duty Medium Set Gray	6		1	10
236S	32 oz.	CPVC Medium Orange	12	083675032361	1	24
3246S	16 oz.	CPVC Medium Orange	24	083675032460	1	24
3256S	8 oz.	CPVC Medium Orange	24	083675032569	1	24
3266S	4 oz.	CPVC Medium Orange	24	083675032668	1	24
3440	1- 2"	Clog Buster®	6	038753334400	6	67
33441	1-1/2" - 3"	Clog Buster®	6	038753334417	6	67
33442	4 – 6"	Clog Buster®	4	038753334424	6	67
33444		Faucet Adapter	12	038753334448	6	67
33460	1-1/2"	Knock-Out™ Inset Test Cap	1500	038753334608	23	223
33461	2"	Knock-Out™ Inset Test Cap	1200	038753334615	23	223
33462	3"	Knock-Out™ Inset Test Cap	500	038753334622	23	223
33463	4"	Knock-Out™ Inset Test Cap	300	038753334639	23	223
33464	1-1/2"	Push-Cap™ Test Cap	250	038753334646	23	223
33465	2"	Push-Cap <sup>™</sup> Test Cap	150	038753334653	23	223
3466	3"	Push-Cap™ Test Cap	100	038753334660	23	223
3467	4"	Push-Cap™ Test Cap	50	038753334677	23	223
3468	1-1/2"	End-Cap™ PVC	1000	038753334684	23	223
3469	1-1/2"	End-Cap™ ABS	1000	038753334691	23	223
3470	2"	End-Cap™ PVC	800	038753334707	23	223
3471	2"	End-Cap™ ABS	800	038753334714	23	223
3472	3"	End-Cap™ PVC	400	038753334721	23	223
3473	3"	End-Cap™ ABS	400	038753334721	23	223
3474	4"	End-Cap™ PVC	200	038753334745		223
					23	
3475	4"	End-Cap™ ABS	200	038753334752	23	223
3476	6"	End-Cap™ PVC	50	038753334769	23	223
3477	6"	End-Cap™ ABS	50	038753334776	23	223
3478	1-1/2 -2"	MS End-Cap™ Test Cap PVC	500	038753334783	23	224
3479	1-1/2 -2"	MS End-Cap™ Test Cap ABS	500	038753334790	23	224
33480	3" - 4"	MS End-Cap™ Test Cap PVC	200	038753334806	23	224
3481	3" - 4"	MS End-Cap™ Test Cap	200	038753334813	23	224
3680	1/2"	Two-Pipe Clamps with Nails (20 in polybag)	10	038753336800	14	126
3681	1/2"	Two-Pipe Clamps with Screws (20 in polybag)	10	038753336817	14	126
3682	1/2"	One-Pipe Clamps	10	038753336824	14	126
33691	1/2"	Copper Plated Bell Hanger	25	038753336916	14	129

















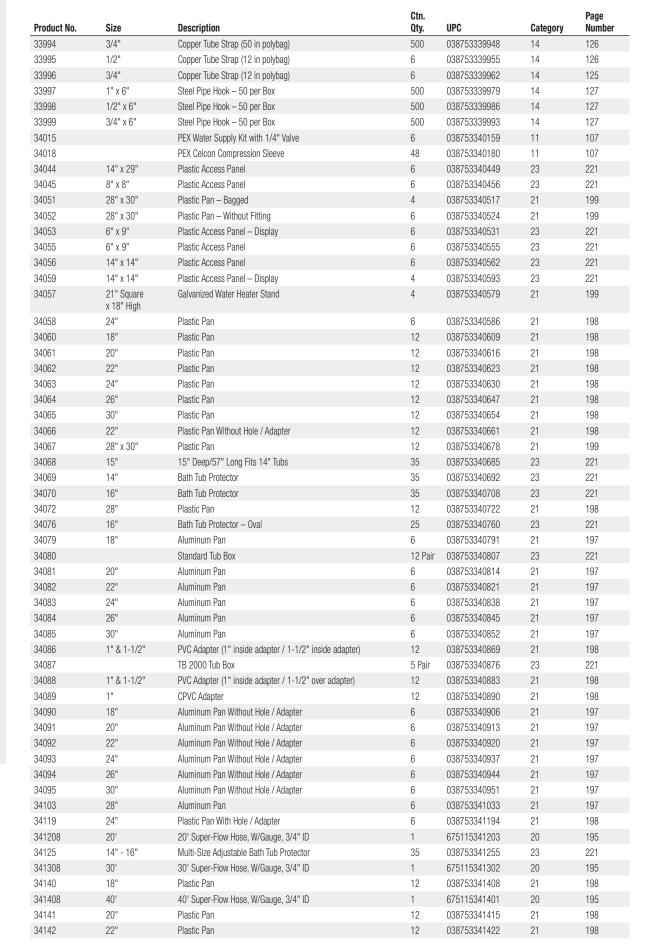
Product No.	Size	Description	Ctn. Qty.	UPC	Category	Page Number
33912	1/2"	Full Clamp w/ barbed nail (12 in polybag)	6	038753339122	14	124
33913	3/4"	Full Clamp w/ barbed nail (12 in polybag)	6	038753339139	14	124
3914	1/2"	Suspension Pipe Clamp (6 in polybag)	6	038753339146	14	125
3915	3/4"	Suspension Pipe Clamp (6 in polybag)	6	038753339153	14	125
3916	1/2"	Standard Pipe Clamp (6 in polybag)	6	038753339160	14	125
33917	3/4"	Standard Pipe Clamp (6 in polybag)	6	038753339177	14	125
33918	3/4" x 10'	24 Ga. Copper-Plated Steel Hanger Strap — Bagged	12	038753339184	14	129
33919	1-1/2" x 6"	18 Gauge Self-Nailing Stud Guard – 5-1/2" between points	100	038753339191	14	128
33922	3/4" x 50'	28 Ga. Galvanized Steel Hanger Strap – Bulk	10	038753339221	14	129
33923	3/4" x 10'	28 Ga. Galvanized Steel Hanger Strap – Bagged	12	038753339238	14	129
33925	3/4" x 25'	Plastic Hanger Strap – Bagged	20	038753339252	14	129
33926	3/4" x 50'	Plastic Hanger Strap – Bagged	20	038753339269	14	129
33927	3/4" x 100"	Plastic Hanger Strap – Bagged	20	038753339276	14	129
33928	3/4" x 100	5 . 55			14	
		Plastic Hanger Strap – Bagged	12	038753339283		129
33929	3/4" x 25'	28 Ga. Galvanized Steel Hanger Strap – Bagged	12	038753339290	14	129
3930	1-1/2" x 3"	18 Gauge Self-Nailing Stud Guard – 2-1/2" between points	100	038753339306	14	128
33931	1-1/2" x 5"	18 Gauge Self-Nailing Stud Guard – 4-1/2" between points	100	038753339313	14	128
33932	1-1/2" x 9"	18 Gauge FHA Plate -Barcoded	25	038753339320	14	128
33933	1-1/2" x 3"	18 Gauge Self-Nailing Stud Guard – Barcoded	25	038753339337	14	128
33934	1-1/2" x 5"	18 Gauge Self-Nailing Stud Guard — Barcoded	25	038753339344	14	128
33935	1/2"	Suspension Pipe Clamp (100 in polybag)	500	038753339351	14	125
33936	3/4"	Suspension Pipe Clamp (100 in polybag)	500	038753339368	14	125
33937	1"	Suspension Pipe Clamp (50 in polybag)	250	038753339375	14	125
33940	1/2"	Standard Pipe Clamp (100 in polybag)	500	038753339405	14	125
33941	3/4"	Standard Pipe Clamp (100 in polybag)	500	038753339412	14	125
33942	1"	Standard Pipe Clamp (50 in polybag)	250	038753339429	14	125
3943	1-1/4"	Standard Pipe Clamp (25 in polybag)	250	038753339436	14	125
33944	1-1/2"	Standard Pipe Clamp (25 in polybag)	250	038753339443	14	125
33946	2"	Standard Pipe Clamp (25 in polybag)	250	038753339467	14	125
33950	1/2"	Insulating Pipe Clamp (50 in polybag)	250	038753339504	14	125
33951	3/4"	Insulating Pipe Clamp (50 in polybag)	250	038753339511	14	125
33952	1"	Insulating Pipe Clamp (25 in polybag)	250	038753339528	14	125
33953	1/2"	Insulating Pipe Clamp (6 in polybag)	6	038753339535	14	125
33954	3/4"	Insulating Pipe Clamp (6 in polybag)	6	038753339542	14	125
33955	1/2" x 6"	Steel Pipe Hook – 6 per Bag	12	038753339559	14	127
33956	1-1/4"	Suspension Pipe Clamp (25 in polybag)	250	038753339566	14	125
33957	1-1/2"	Suspension Pipe Clamp (25 in polybag)	250	038753339573	14	125
33958	2"	Suspension Pipe Clamp (25 in polybag)	250	038753339580	14	125
33964	1/2" x 6"	Steel Pipe Hook – 12 per Bag	12	038753339641	14	127
33965	1/2" – 3/4"	Copper Coated Tube Nailer (12 in polybag)	36	038753339658	14	126
33966	1/2" – 3/4"	Copper Coated Steel Nailer (100 in polybag)	1000	038753339665	14	126
33969	1" x 6"	Copper Pipe Hook – 6 per Bag	12	038753339696	14	127
33970	1/2" x 6"	Copper Pipe Hook – 12 per Bag	10	038753339702	14	127
33971	1/2" x 6"	Copper Pipe Hook – 50 per Box	500	038753339719	14	127
33972	3/4" x 6"	Copper Pipe Hook – 12 per Bag	10	038753339726	14	127
3973	3/4" x 6"	Copper Pipe Hook – 50 per Box	500	038753339733	14	127
33974	1" x 6"	Copper Pipe Hook – 12 per Bag	10	038753339740	14	127
3975	1" x 6"	Copper Pipe Hook – 50 per Box	500	038753339757	14	127
3977	1/2" x 6"	Copper Pipe Hook – 6 per Bag	12	038753339771	14	127
3979	3/4" x 6"	Steel Pipe Hook – 6 per Bag	12	038753339795	14	127
3980		Pipe Support Bracket	25	038753339801	14	126
3982	5/8" x 18"	Hyco-Bar – 14 Ga.	100	038753339825	14	129
3983	5/8" x 26"	Hyco-Bar – 14 Ga.	100	038753339832	14	129
3984	1-1/2" x 5"	16 Gauge Self-Nailing Stud Guard – 4-1/2" between points	100	038753339849	14	128
3989 3992	3/4" x 10' 1-1/2" x 50'	Galvanized Tab Tape – 28 Ga. – Bagged Galvanized Tab Tape – 26 Ga. – Boxed	12 5	038753339894 038753339924	14 14	129 129
				1130 (5333UU7/	1/1	170

















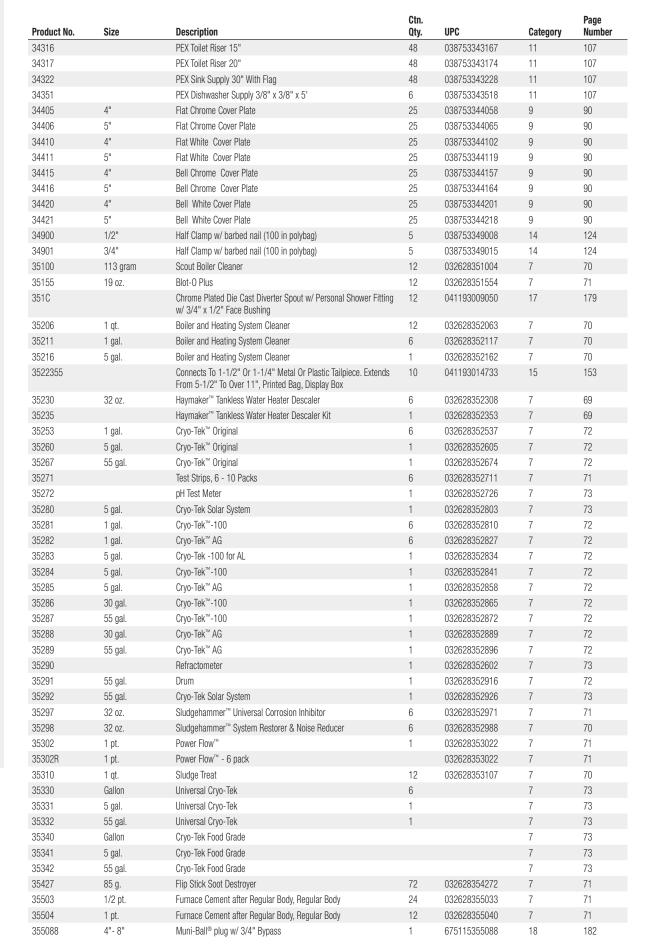
Product No.	Size	Description	Ctn. Qty.	UPC	Category	Page Number
34143	24"	Plastic Pan	12	038753341439	21	198
34144	26"	Plastic Pan	12	038753341446	21	198
34145	30"	Plastic Pan	12	038753341453	21	198
34146	28"	Plastic Pan	12	038753341460	21	198
34151	20"	Aluminum Pan	6	038753341514	21	197
34152	22"	Aluminum Pan	6	038753341521	21	197
34153	24"	Aluminum Pan	6	038753341538	21	197
34154	26"	Aluminum Pan	6	038753341545	21	197
34156	28"	Aluminum Pan	6	038753341569	21	197
34157	24"	Aluminum Pan With Hole / Without Adapter	6	038753341576	21	197
34158	20"	Plastic Pan	12	038753341583	21	198
34159	22"	Plastic Pan	12	038753341590	21	198
34160	18"	Plastic Pan	12	038753341606	21	198
34161	20"	Plastic Pan	12	038753341613	21	198
34162	22"	Plastic Pan	12	038753341620	21	198
34163	24"	Plastic Pan		038753341637	21	198
			12			
34164	26"	Plastic Pan	12	038753341644	21	198
34165	30"	Plastic Pan	12	038753341651	21	198
34168	28"	Plastic Pan	12	038753341682	21	198
34169	28" x 30"	Plastic Pan, Plain, No Ribs	4	038753341699	21	199
34170	18"	Aluminum Pan	6	038753341705	21	197
34171	20"	Aluminum Pan	6	038753341712	21	197
34172	22"	Aluminum Pan	6	038753341729	21	197
34173	24"	Aluminum Pan	6	038753341736	21	197
34174	26"	Aluminum Pan	6	038753341743	21	197
34175	30"	Aluminum Pan	6	038753341750	21	197
34176	28"	Aluminum Pan	6	038753341767	21	197
34191	32"	Aluminum Pan - Bulk	6	038753341910	21	197
34192	32"	Aluminum Water Heater Pan w/o Hole, w/o Adapter	6	038753341927	21	197
34193	32"	Aluminum Pan	6	038753341934	21	197
34194	32"	Plastic Water Heater Pan w/1 In - 1-1/2" PVC Adapter	12	038753341941	21	198
34195	32"	Plastic Pan	12	038753341958	21	198
34247		Louvered Design Access Panel	12	038753342474	13	119
34285	1/2"- 3/4"	DuoFit Pipe Support System with Nail (100 in polybag)	500	038753342856	14	124
34286	1/2"	Stand-Off Pipe Clamp with Nail (100 in polybag)	500	038753342863	14	124
34287	3/4"	Stand-Off Pipe Clamp with Nail (100 in polybag)	500	038753342870	14	124
34288	1"	Stand-Off Pipe Clamp with Nail (50 in polybag)	250	038753342887	14	124
34290	1/2"	Half Clamp w/ barbed nail - 2.1 gallon bucket	900	038753342900	14	124
34291	3/4"	Half Clamp w/ barbed nail - 2.1 gallon bucket	500	038753342917	14	124
34292	1"	Half Clamp w/ barbed nail - 2.1 gallon bucket	300	038753342924	14	124
34293	1/2"	Suspension Pipe Clamp - 2.1 gallon bucket	325	038753342931	14	125
34294	3/4"	Suspension Pipe Clamp - 2.1 gallon bucket	250	038753342948	14	125
34295	1/2"- 3/4"	DuoFit Pipe Support System with Nail (12 in polybag)	6	038753342955	14	124
34297	1/2"- 3/4"	DuoFit Pipe Support System with Nail (400 in 2.1 Gal. Bucket)	1	038753342975	14	124
34298	1/2"	Stand-Off Pipe Clamp with Nail (500 in 2.1 Gal. Bucket)		038753342982	14	124
	3/4"	Stand-Off Pipe Clamp with Nail (300 in 2.1 Gal. Bucket)	1			
34299	3/4	,	1	038753342999	14	124
34300		PEX Riser Supply 3/8" Comp x 1/2" IPS Threads x 12"	12	038753343006	11	107
34301		PEX Riser Supply 3/8" Comp x 1/2" IPS Threads x 20"	12	038753343013	11	107
34302		PEX Riser Supply 3/8" Comp x 1/2" IPS Threads x 36"	12	038753343020	11	107
34305		PEX Riser Supply 3/8" Comp x 7/8" Ballcock x 12"	12	038753343051	11	107
34306		PEX Riser Supply 3/8" Comp x 7/8" Ballcock x 20"	12	038753343068	11	107
34310		PEX Sink Supply 12"	48	038753343105	11	107
34311		PEX Sink Supply 15"	48	038753343112	11	107
34312		PEX Sink Supply 20"	48	038753343129	11	107
34313		PEX Sink Supply 30"	48	038753343136	11	107
34314		PEX Sink Supply 36"	48	038753343143	11	107
34315		PEX Toilet Riser 12"	48	038753343150	11	107

















Product No.	Size	Description	Ctn. Qty.	UPC	Category	Page Number
355128	6"- 12"	Muni-Ball® Plug 1" Bypass	1	675115355125	18	182
35515	1/2 gal.	Regular Body, Furnace Cement	6	032628355156	7	71
355168	8"- 16"	Muni-Ball® Plug 2" Bypass	1	675115355168	18	182
35521	1/2 gal.	Heavy Body, Furnace Cement	6	032628355217	7	71
355248	12"- 24"	Muni-Ball® Plug 2" Bypass	1	675115355248	18	182
35526	1 gal.	Heavy Body	4	032628355262	7	71
35610	1 gal.	Regular Body	4	032628356108	7	71
359A	ı gui.	Chrome Plated Brass Diverter Spout, 3/4" NPT Wall Connection w/	12	041193052667	17	179
		3/4" x 1/2" Brass Face Bushing				
3713		Swedge Tool for 3/8", 1/2" & 3/4" I.D. Nominal sizes to 5/8" & 7/8" O.D. Tubing	1	041193071859	17	172
3784		Junior Duo Bar Sink Strainer, Stainless Steel Body and Basket. Length 1-1/8"	12	041193071194	17	169
3784BN		Same as 3784 w/ Brass Nuts	12	041193011732	17	169
3784T		Same as 3784 w/ 4" Chrome Plated Tailpiece	12	041193113511	17	169
3785A		Standard Bar Sink Strainer, Brass Body and Crumb Cup. Length -2-1/8"	12	041193071200	17	169
3785ABN		Same as 3785A w/ Brass Nuts	12	041193011787	17	169
3785AT		Same as 3785A w/ 4" Chrome Plated Tailpiece	12	041193113528	17	169
380108	10'	10' Hi-Flow Hose, WO/Gauge, 3/8" ID	1	675115380103	20	195
380208	20'	20' Hi-Flow Hose, WO/Gauge, 3/8" ID	1	675115380202	20	195
380308	30'	30' Hi-Flow Hose, WO/Gauge, 3/8" ID	1	675115380301	20	195
380408	40'	40' Hi-Flow Hose, WO/Gauge, 3/8" ID	1	675115380400	20	195
38100	10	Centro, 1/4 Turn, Copper – Assembled – Standard Pack	12	038753381008	11	102
38101		Centro, 1/4 Turn, Copper – Assembled – Standard Pack	12	038753381015	11	102
38102		Centro, 1/4 Turn, CPVC – Assembled – Standard Pack	12	038753381022	11	102
38103		Centro, 1/4 Turn, CPVC – Assembled – Standard Pack	12	038753381039	11	102
38104		Centro, 1/4 Turn, F1807 – Assembled – Standard Pack	12	038753381046	11	102
38105		Centro, 1/4 Turn, F1807 – Assembled – Standard Pack	12	038753381053	11	102
38106		Centro, 1/4 Turn, F1960 – Assembled – Standard Pack	12	038753381060	11	102
38107		Centro, 1/4 Turn, F1960 – Assembled – Standard Pack	12	038753381077	11	102
38108		Centro, 1/4 Turn, Copper – Unassembled – Standard Pack	12	038753381084	11	102
38109		Centro, 1/4 Turn, Copper – Unassembled – Standard Pack	12	038753381091	11	102
38110		Centro, 1/4 Turn, CPVC – Unassembled – Standard Pack	12	038753381107	11	102
381108	10'	10' Hi-Flow Hose, W/Gauge, 3/8" ID	1	675115381100	20	195
38111		Centro, 1/4 Turn, CPVC - Unassembled - Standard Pack	12	038753381114	11	102
38112		Centro, 1/4 Turn, F1807 – Unassembled – Standard Pack	12	038753381121	11	102
38113		Centro, 1/4 Turn, F1807 - Unassembled - Standard Pack	12	038753381138	11	102
38114		Centro, 1/4 Turn, F1960 – Unassembled – Standard Pack	12	038753381145	11	102
38115		Centro, 1/4 Turn, F1960 – Unassembled – Standard Pack	12	038753381152	11	102
38120		Centro II, Plain box w/plastic faceplate, no valves - Standard Pack	4	038753381206	11	102
381208	20'	20' Hi-Flow Hose, W/Gauge, 3/8" ID	1	675115381209	20	195
38121		Centro II, Plain box w/ plastic faceplate, no valves - Display Pack	12	038753381213	11	102
381308	30'	30' Hi-Flow Hose, W/Gauge, 3/8" ID	1	675115381308	20	195
381408	40'	40' Hi-Flow Hose, W/Gauge, 3/8" ID	1	675115381407	20	195
38150	10	Centro, 1/4 Turn, Copper – Assembled – Contractor Pack	12	038753381503	11	102
38151		Centro, 1/4 Turn, F1807 – Assembled – Contractor Pack	12	038753381510	11	102
		Centro, 1/4 Turn, F1907 – Assembled – Contractor Pack  Centro, 1/4 Turn, F1960 – Assembled – Contractor Pack				
38152		·	12	038753381527	11	102
38153		Centro, 1/4 Turn, CPVC – Assembled – Contractor Pack	12	038753381534	11	102
38154		Centro, 1/4 Turn, Copper – Assembled – Contractor Pack	12	038753381541	11	102
88155		Centro, 1/4 Turn, F1807 – Assembled – Contractor Pack	12	038753381558	11	102
88156		Centro, 1/4 Turn, F1960 – Assembled – Contractor Pack	12	038753381565	11	102
88157		Centro, 1/4 Turn, CPVC – Assembled – Contractor Pack	12	038753381572	11	102
38200		2X4 WMOB, Single Lever, Copper – Assembled – Standard Pack	12	038753382005	11	100
38201		2X4 WMOB, 1/4 Turn, Copper – Assembled – Standard Pack	12	038753382012	11	100
38202		2X4 WMOB, Single Lever, Copper – Assembled – Standard Pack	12	038753382029	11	100
38203		2X4 WMOB, 1/4 Turn, Copper – Assembled – Standard Pack	12	038753382036	11	100
38204		2X4 WMOB, Single Lever, CPVC – Assembled – Standard Pack	12	038753382043	11	100
88205		2X4 WMOB, 1/4 Turn, CPVC – Assembled – Standard Pack	12	038753382050	11	100
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Product No.	Size	Description	Ctn. Qty.	UPC	Category	Page Number
38325		2x4 WMOB, 1/4 Turn, Push Connect – Contractor Pack	12	038753383255	11	100
38326		Square, 1/4 Turn, Push Connect – Standard Pack	6	038753383262	11	105
38327		Square, 1/4 Turn, Push Connect – Standard Pack	6	038753383279	11	105
38328		Square, 1/4 Turn, Push Connect – Contractor Pack	12	038753383286	11	105
38329		Square, 1/4 Turn, Push Connect – Contractor Pack	12	038753383293	11	105
38330		Quadtro, 1/4 Turn, Viega PEX Press – Standard Pack	12	038753383309	11	99
38331		Quadtro, 1/4 Turn, Viega PEX Press – Standard Pack	12	038753383316	11	99
38332		I2K, 1/4 Turn, Viega PEX Press – Standard Pack	6	038753383323	11	106
38333		I2K, 1/4 Turn, Viega PEX Press – Standard Pack	6	38753383330	11	106
38334		Centro II, 1/4 Turn, Viega PEX Press – Standard Pack	12	038753383347	11	102
38335		Centro II, 1/4 Turn, Viega PEX Press – Standard Pack	12	038753383354	11	102
38336		2x4 WMOB, 1/4 Turn, Viega PEX Press – Standard Pack	12	038753383361	11	100
38337		2x4 WMOB, 1/4 Turn, Viega PEX Press – Standard Pack	12	038753383378	11	100
38338		Quadtro, 1/4 Turn, Viega PEX Press – Contractor Pack	12	038753383385	11	99
38339		Quadtro, 1/4 Turn, Viega PEX Press – Contractor Pack	12	038753383392	11	99
38340		I2K, 1/4 Turn, Viega PEX Press – Contractor Pack	12	038753383408	11	106
38341		I2K, 1/4 Turn, Viega PEX Press – Contractor Pack	12	038753383415	11	106
38342		Centro II, 1/4 Turn, Viega PEX Press – Contractor Pack	12	038753383422	11	102
38343		Centro II, 1/4 Turn, Viega PEX Press – Contractor Pack	12	038753383439	11	102
38344		2x4 WMOB, 1/4 Turn, Viega PEX Press – Contractor Pack	12	038753383446	11	100
38345		2x4 WMOB, 1/4 Turn, Viega PEX Press – Contractor Pack	12	038753383453	11	100
38346		Square, 1/4 Turn, Viega PEX Press – Standard Pack	6	038753383460	11	105
38347		Square, 1/4 Turn, Viega PEX Press – Standard Pack	6	38753383477	11	105
38348		Square, 1/4 Turn, Viega PEX Press – Contractor Pack	12	038753383484	11	105
38349		Square, 1/4 Turn, Viega PEX Press – Contractor Pack	12	038753383491	11	105
38351		Quadtro, Single Lever, Viega PEX Press – Standard Pack	12	038753383514	11	99
38352		2x4 WMOB, Single Lever, Viega PEX Press — Standard Pack	12	038753383521	11	100
38353		2x4 WMOB, Single Lever, Viega PEX Press — Standard Pack	12	038753383538	11	100
38354		Eliminator, Top Mount Valves, 1/4 Turn, Viega PEX Press – Standard Pack	12	038753383545	11	101
38356		Eliminator, Top Mount Valves, 1/4 Turn, Viega PEX Press – Standard Pack	12	038753383569	11	101
38357		Eliminator, Bottom Mount Valves, 1/4 Turn, Viega PEX Press – Standard Pack	12	038753383576	11	101
38381		Centro, Plastic Faceplate	12	038753383017	11	102
38382		Brackets 4" Long Plastic	12	038753383824	11	102
38383		Brackets 12" Long Plastic	12	038753383831	11	102
38460		Quadtro Test Cap and Gauge	1	038753384603	11	99
38470		Fire Rated, 1/4 Turn, Copper - Standard Pack	6	038753384702	11	104
38471		Fire Rated, 1/4 Turn, CPVC - Standard Pack	6	038753384719	11	104
38472		Fire Rated, 1/4 Turn, F1807 - Standard Pack	6	038753384726	11	104
38473		Fire Rated, 1/4 Turn, F1960 - Standard Pack	6	038753384733	11	104
38474		Fire Rated, Single Lever, Copper - Standard Pack	6	038753384740	11	104
38475		Fire Rated, Single Lever, CPVC - Standard Pack	6	038753384757	11	104
38476		Fire Rated, Single Lever, F1807 - Standard Pack	6	038753384764	11	104
38477		Fire Rated, Single Lever, F1960 - Standard Pack	6	038753384771	11	104
38478		Fire Rated, 1/4 Turn, Copper, Hammer - Standard Pack	6	038753384788	11	104
38479		Fire Rated, 1/4 Turn, CPVC, Hammer - Standard Pack	6	038753384795	11	104
38480		Fire Rated, 1/4 Turn, F1807, Hammer - Standard Pack	6	038753384801	11	104
38481		Fire Rated, 1/4 Turn, F1960, Hammer - Standard Pack	6	038753384818	11	104
38482		Fire Rated, Single Lever, Copper, Hammer - Standard Pack	6	038753384825	11	104
38483		Fire Rated, Single Lever, CPVC, Hammer - Standard Pack	6	038753384832	11	104
38484		Fire Rated, Single Lever, F1807, Hammer - Standard Pack	6	038753384849	11	104
38485		Fire Rated, Single Lever, F1960, Hammer - Standard Pack	6	038753384856	11	104
38494		Fire Rated, Plain Box, No Valves, Faceplate, or Bracket	6	038753384948	11	104
38495		Fire Rated, Plain Box, No Valves - Standard Pack	6	038753384955	11	107
100		. To riacou, riam box, two various oranialia ratio				
38496		Fire Rated, Faceplate	6	038753384962	11	104

















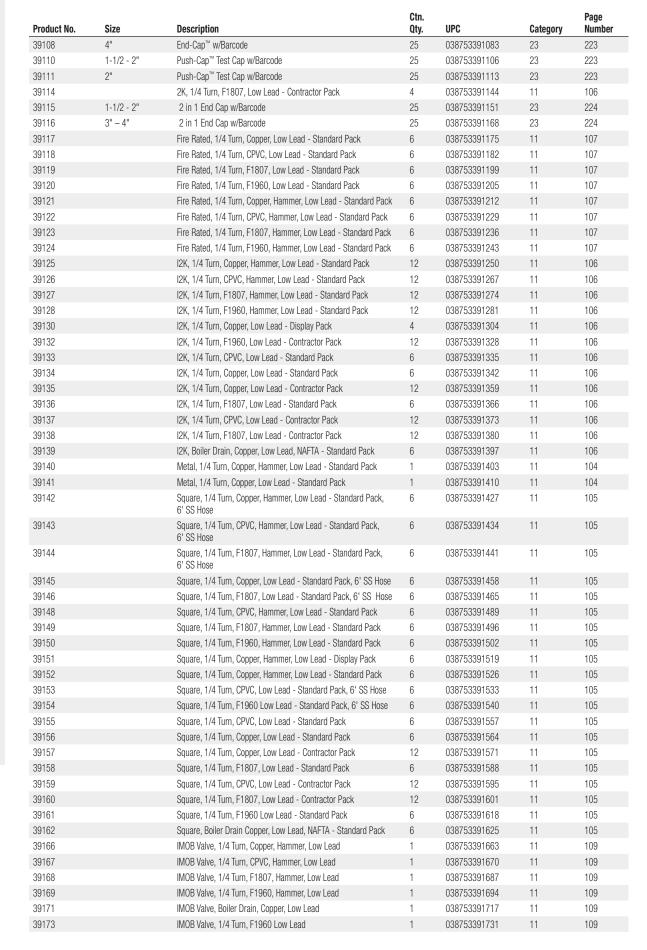
Product No.	Size	Description	Ctn. Qty.	UPC	Category	Page Number
38658		Eliminator, 1/4 turn, F1960, Top Mount, Contractor Pack	12	038753386584	11	101
38665		Eliminator, 1/4 Turn, F1960, No Hammer, Top Mount, Contractor Pack	12	038753386652	11	101
38667		Eminator, single lever, F1960, Bottom Mount, Standard Pack	12	038753386676	11	101
38669		Eliminator, 1/4 turn, F1960, Bottom Mount, Standard Pack	12	038753386690	11	101
38671		Eliminator, 1/4 Turn, F1807, No Hammer, Top Mount, Contractor Pack	12	038753386713	11	101
38686		Metal Faceplate	1	038753386867	11	104
38687		Metal, Plain Box, No Valves - Standard Pack	1	038753386874	11	104
38707	200'	Pipe Guard – Blue	10	038753387079	23	222
38708	200'	Pipe Guard – Red	10	038753387086	23	222
38710	1/8"H x 2"W x 40'L	Protect-A-Wrap	24	038753387109	23	222
38711	4" x 4"	Foam Closet Spacer	60	038753387116	23	222
38712	4" x 82'	Foam Closet Wrap	9	038753387123	23	222
38719	50'	Heavy Duty Pipe Guard - Blue	1	038753387192	23	222
38720	50'	Heavy Duty Pipe Guard - Red	1	038753387208	23	222
38768		Plastic Brackets, 4" long, for Plastic Boxes	12	038753387680	11	101
38769		Grommets 1/2"	12	038753387697	11	109
38779		Adapter 1/2" Female NPT X 1/2" Copper	1	038753387796	11	109
38806		Square, Plain Box, No Valves, With Grommet - Standard Pack	6	038753388069	11	105
38810		Square, Plain Box, No Valves - Standard Pack	6	038753388106	11	105
38829		Locknut 1/2" Plastic	1	038753388298	11	109
38941		Plastic Faceplate for Quadtro, Center & Offset WMOB	12	038753389417	11	99
38942		Square, Plastic Faceplate	24	038753389424	11	105
38975		Metal, Faceplate	1	038753389752	11	103
38976		Metal, Brackets	1	038753389769	11	103
38979		Metal, 1/4 Turn, CPVC, 2" Rubber Tailpiece - Standard Pack	1	038753389790	11	103
38980		Metal, Plain Box, No Valves, or Tailpiece - Standard Pack	1	038753389806	11	103
38981		Metal, 1/4 Turn, Copper, 2" PVC Tailpiece - Standard Pack	1	038753389813	11	103
38982		Metal, Single Lever, Copper, 2" PVC Tailpiece - Standard Fack	1	038753389820	11	103
38983		Metal, 1/4 Turn, Copper, 2" ABS Tailpiece - Standard Pack	1	038753389837	11	103
38984		Metal, Single Lever, Copper, 2" ABS Tailpiece - Standard Pack	1	038753389844	11	103
38985		Metal, 1/4 Turn, Copper, 2" Rubber Tailpiece - Standard Pack	1	038753389851	11 11	103 103
38986		Metal, Single Lever, Copper, 2" Rubber Tailpiece - Standard Pack	1	038753389868		
38987		Metal, 2" PVC Tailpiece	1	038753389875	11	103
38988		Metal, 2" ABS Tailpiece	1	038753389882	11	103
38989		Metal, 1-1/2" Rubber Tailpiece	1	038753389899	11	103
38990		Metal, 2" Rubber Tailpiece	1	038753389905	11	103
38993		Metal, 1/4 Turn, Copper, 2" NPT Tailpiece - Standard Pack	1	038753389936	11	103
38994		Metal, 1/4 Turn, F1960, 2" Rubber Tailpiece - Standard Pack	1	038753389943	11	103
38995		Metal, 1/4 Turn, Copper, Hammer, 2" Rubber Tailpiece - Standard Pack	1	038753389950	11	103
38996		Metal, 1/4 Turn, CPVC, Hammer, 2" Rubber Tailpiece - Standard Pack	1	038753389967	11	103
39000		Chrome In-Line Vent	6	038753390000	13	119
39005	1.5"	6 DFU Sure-Vent AAV PVC - No Adapter - Bulk Pack	50	038753390055	13	118
39010		Sure-Vent Wall Box with Metal Grille Faceplate	12	038753390109	13	119
39011		Metal Grille Faceplate For Wall Box	10	038753390116	13	119
39012		ABS In-Line Vent	6	038753390123	13	119
39016	1.5" – 2"	20 DFU Sure-Vent AAV	6	038753390161	13	118
39017	1.5" – 2"	20 DFU Sure-Vent AAV	50	038753390178	13	118
39018	1.5" – 2"	20 DFU Sure-Vent AAV	6	038753390185	13	118
39019	1.5" – 2"	20 DFU Sure-Vent AAV	50	038753390192	13	118
39020	1.5"	6 DFU Sure-Vent AAV No adapter	50	038753390208	13	118
39100	1-1/2 - 2"	Knock-Out™ Test Cap w/Barcode	20	038753391007	23	223
39101	2"	Knock-Out™ Test Cap w/Barcode	20	038753391014	23	223
39102	3"	Knock-Out™ Test Cap w/Barcode	15	038753391021	23	223
39103	4"	Knock-Out™ Test Cap w/Barcode	15	038753391038	23	223
39105	1-1/2 - 2"	End-Cap™ w/Barcode	25	038753391052	23	223
39106	2"	End-Cap™ w/Barcode	25	038753391069	23	223
39107	3"	End-Cap™ w/Barcode	25	038753391076	23	223

















Product No.	Size	Description	Ctn. Qty.	UPC	Category	Page Number
39174		IMOB Valve, 1/4 Turn, F1807, Low Lead	1	038753391748	11	109
39175		IMOB Valve, 1/4 Turn, CPVC, Low Lead	1	038753391755	11	109
39176		IMOB Valve, 1/4 Turn, Copper, Low Lead	1	038753391762	11	109
9177		Quiet Pipes MIP Shock Absorber – Low Lead	6	038753391779	23	222
9207		Round, 1/4 Turn, Copper, Low Lead - Standard Pack	6	038753392073	11	106
9208		Round, 1/4 Turn, CPVC, Low Lead - Standard Pack	6	038753392080	11	106
9209		Round, 1/4 Turn, F1807, Low Lead - Standard Pack	6	038753392097	11	106
39210		Round, 1/4 Turn, F1960, Low Lead - Standard Pack	6	038753392103	11	106
39211		Round, 1/4 Turn, Copper, Hammer, Low Lead - Standard Pack	6	038753392110	11	106
9212		Round, 1/4 Turn, CPVC, Hammer, Low Lead - Standard Pack	6	038753392127	11	106
19213		Round, 1/4 Turn, F1807, Hammer, Low Lead - Standard Pack	6	038753392134	11	106
39214		Round, 1/4 Turn, F1960 Hammer, Low Lead - Standard Pack	6	038753392141	11	106
39215		Round, Plastic Faceplate	6	038753392158	11	106
19216		Round, Plain Box, No Valves - Standard Pack	6	038753392165	11	106
9220	2" – 3"	160 DFU Sure-Vent AAV 2" x 3" Sch. 40 PVC adapter	6	038753392202	13	119
9221	2" – 3"	160 DFU Sure-Vent AAV 2" x 3" Sch. 40 ABS adapter	6	038753392219	13	119
19223	3" – 4"	500 DFU Sure-Vent AAV 3" x 4" Sch. 40 PVC adapter	6	038753392233	13	119
9224	3" – 4"	500 DFU Sure-Vent AAV 3" x 4" Sch. 40 ABS adapter	6	038753392240	13	119
9225	1.5"	6 DFU Sure-Vent AAV 1-1/2" Tubular adapter (white)	6	038753392257	13	118
39226	1.5"	6 DFU Sure-Vent AAV 1-1/2" Tubular adapter (black)	6	038753392264	13	118
9227	1.5"	6 DFU Sure-Vent AAV w/ ABS Adapter - Bulk Pack	50	038753392271	13	118
19228	1.5"	6 DFU Sure-Vent AAV w/ PVC Adapter	6	038753392288	13	118
39229	1.5"	6 DFU Sure-Vent AAV w/ ABS Adapter	6	038753392295	13	118
9238	1.5" – 2"	20 DFU Sure-Vent AAV with mechanical adapter	12	038753392387	13	118
9239	1.5"	6 DFU AAV Installation Kit 1-1/2" P-trap, 6" extension tube, PVC threaded adapter & deep box flange	6	038753392394	13	118
9245	1.5"	6 DFU Sure-Vent AAV w/ Tubular Trap & Tee	20	038753392455	13	118
9250	1.5" - 2"	6 DFU Sure-Vent AAV PVC Schedule 40, 90° adapter	6	038753392509	13	118
9251	1.5" - 2"	6 DFU Sure-Vent AAV ABS Schedule 40, 90° adapter	6	038753392516	13	118
9252	1.5" - 2"	6 DFU Sure-Vent AAV PVC Schedule 40, 90° adapter	50	038753392523	13	118
9253	1.5" - 2"	6 DFU Sure-Vent AAV ABS Schedule 40, 90° adapter	50	038753392530	13	118
9254	1.5" - 2"	6 DFU Sure-Vent AAV PVC Schedule 40 adapter	6	038753392547	13	118
9255	1.5" - 2"	6 DFU Sure-Vent PVC Schedule 40 Adapter	50	038753392554	13	118
9256	1.5" - 2"	6 DFU Sure-Vent AAV ABS Schedule 40 adapter	6	038753392561	13	118
9260		Box Kit	6	038753392608	13	119
9261		Louvered Faceplate	6	038753392615	13	119
9262		Box Kit with PVC Adapter and 20 DFU AAV	6	038753392622	13	119
9263		Box Kit with ABS Adapter and 20 DFU AAV	6	038753392639	13	119
39320		WMOB Valve, 1/4 Turn, Copper, Side Handle, Left	1	038753393209	11	108
39321		WMOB Valve, 1/4 Turn, Copper, Side Handle, Right	1	038753393216	11	108
39322		WMOB Valve, 1/4 Turn, Copper, Top Handle	1	038753393223	11	108
39323		WMOB Valve, 1/4 Turn, Copper, Grey Handle, Hot	1	038753393230	11	108
39324		WMOB Valve, 1/4 Turn, Copper, Grey Handle, Cold	1	038753393247	11	108
39325		WMOB Valve, 1/4 Turn, CPVC, Side Handle, Left	1	038753393254	11	108
39326		WMOB Valve, 1/4 Turn, CPVC, Side Handle, Right	1	038753393261	11	108
39327		WMOB Valve, 1/4 Turn, CPVC, Top Handle	1	038753393278	11	108
39328		WMOB Valve, 1/4 Turn, CPVC, Side Handle, Left	1	038753393285	11	108
39329		WMOB Valve, 1/4 Turn, CPVC, Side Handle, Right	1	38753393292	11	108
39330		WMOB Valve, 1/4 Turn, F1807, Side Handle, Left	1	038753393308	11	108
39331		WMOB Valve, 1/4 Turn, F1807, Side Handle, Right	1	038753393315	11	108
39332		WMOB Valve, 1/4 Turn, F1807, Top Handle	1	038753393322	11	108
39333		WMOB Valve, 1/4 Turn, F1807, Side Handle, Left	1	038753393339	11	108
9334		WMOB Valve, 1/4 Turn, F1807, Side Handle, Right	1	038753393346	11	108
		WMODV 1 4/4T 54000 001 11 11 11 11	4	00075000050	4.4	108
39335		WMOB Valve, 1/4 Turn, F1960, Side Handle, Left	1	038753393353	11	100

















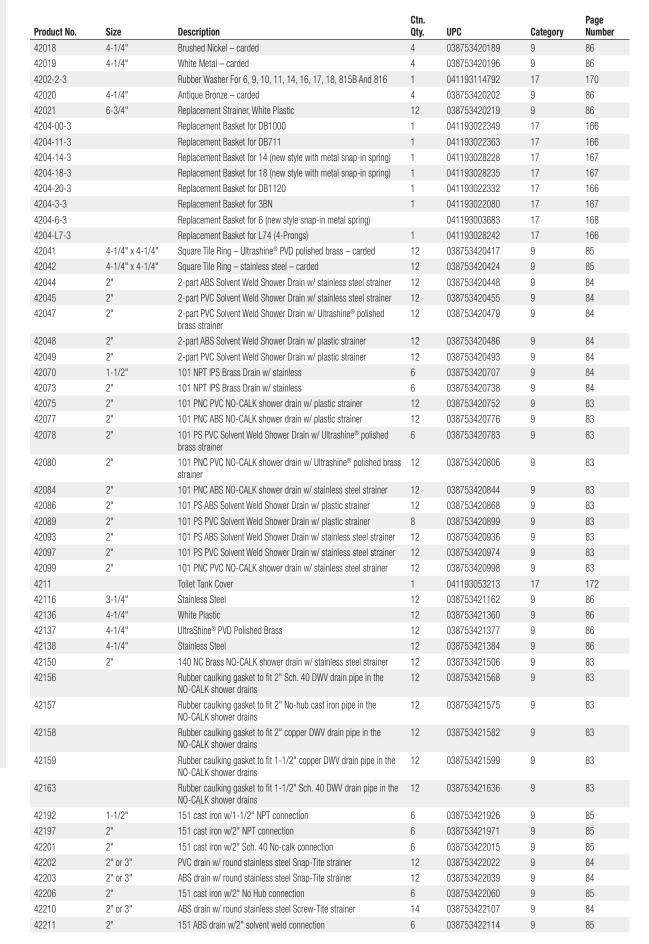
Product No.	Size	Description	Ctn. Qty.	UPC	Category	Page Numbe
402E-17-1	1-1/2"	Wall Tube 45" - 17 Ga.	20	041193025661	15	135
402F-17-1	1-1/2"	Wall Tube 57" - 17 Ga.	20	041193025685	15	135
1030		1" x 3/4" Urinal Spud	6	041193113955	17	171
1031		1-1/4" x 3/4" Urinal Spud	6	041193113962	17	171
4032		1-1/2" x 3/4" Urinal Spud	6	041193113979	17	171
40404	4 oz.	Lube Oil With Extenda-Spout	24	032628404045	5	63
40501	2 lb.	Duck Butter®	12	032628405011	5	63
40506	8 lb.	Duck Butter®	4	032628405066	5	63
40601	2 oz.	300 Degree Plumbers Grease	24	032628406018	5	63
40610	2 oz.	Plumbers Silicone Grease	24	032628406100	5	63
41584	6' x 33'	40 mil Black – Roll	1	038753415840	10	94
41588	4' x 50'	40 mil Black – Roll	1	038753415888	10	94
41590	5' x 40'	40 mil Black – Roll	1	038753415901	10	94
						93
41593	4' x 50 ft.	40 mil Gray – Linear Foot, UPC barcode	50	038753415932	10	
41594	5' x 40 ft.	40 mil Gray – Linear Foot, UPC barcode	40	038753415949	10	93
41596	4' x 50 ft.	40 mil Gray – Linear Foot, Roll	1	038753415963	10	93
41597	5' x 40 ft.	40 mil Gray – Linear Foot, Roll	1	038753415970	10	93
41598	4' x 50 ft.	30 mil Blue – Roll	1	038753415987	10	93
41599	5' x 40 ft.	30 mil Blue – Roll	1	038753415994	10	93
41600	6' x 50 ft.	30 mil Blue – Roll	1	038753416007	10	93
41601	6' x 50 ft.	40 mil Gray – Linear Foot, Roll	1	038753416014	10	93
41602		Dam Corner – 40 mil PVC	48	038753416021	10	94
41604	5' x 100 ft.	40 mil Gray – Roll	1	038753416045	10	93
41606	5' x 100 ft.	40 mil Blue – Roll	1	038753416069	10	93
41611	6' x 100 ft.	40 mil Gray – Roll	1	038753416113	10	93
41612	6' x 100 ft.	30 mil Blue – Roll	1	038753416120	10	93
41614	4' x 50'	40 mil Black – Linear Foot	50	038753416144	10	94
41615	5' x 40'	40 mil Black – Linear Foot	40	038753416151	10	94
41616	4' x 50 ft.	30 mil Blue – Linear Foot	50	038753416168	10	93
41617	5' x 40 ft.	30 mil Blue – Linear Foot	40	038753416175	10	93
41618	6' x 50 ft.	30 mil Blue – Linear Foot	50	038753416182	10	93
41619	6' x 50 ft.	40 mil Gray – Linear Foot	50	038753416199	10	93
41620	5' x 6 ft.	40 mil Gray – Liner Kit	4	038753416205	10	93
41625	4' x 50 ft.	40 mil Gray – Linear Foot	50	038753416250	10	93
41626	5' x 40 ft.	40 mil Gray – Linear Foot	40	038753416267	10	93
41627	5' x 100 ft.	40 mil Gray – Linear Foot	100	038753416274	10	93
41628	6' x 100 ft.	40 mil Gray – Linear Foot	100	038753416281	10	93
41629	6' x 100 ft.	30 mil Blue – Linear Foot	100	038753416298	10	93
41630	5' x 6 ft.	40 mil Gray – Liner Kit w/o corner dams	4	038753416304	10	93
	3-1/4"	Carded Stainless Steel		038753420011		86
42001		Carded White Plastic – carded	12		9	
42003	4-1/4"		12	038753420035	9	86
42004	4-1/4"	UltraShine® PVD Polished Brass – carded	12	038753420042	9	86
42005	4-1/4"	Stainless Steel – carded	12	038753420059	9	86
4201-15-3		Replacement Basket for 15	1	041193114723	17	167
4201-17-3		Replacement Basket for 17	1	041193114730	17	168
4201-3-3		Replacement Basket for 10 or 16	1	041193093967	17	168
4201-4-3		Replacement Basket for 11	1	041193114754	17	168
4201-5-3		Replacement Basket for 3784	1	041193114761	17	169
4201-8-1		Replacement Basket for 3785A	1	041193114778	17	169
1201-L7-3		Replacement Basket for L7	1	041193114709	17	166
42010	3-1/4"	Crown Ring Set- Ultrashine® PVD polished brass – Carded	12	038753420103	9	85
12011	3-1/4"	Crown Ring Set – stainless steel – carded	12	038753420110	9	85
42012	6"x 6"	Square Tile Ring – stainless steel – carded	12	038753420127	9	85
42014	4-1/4"	UltraShine® PVD Satin Nickel – carded	4	038753420141	9	86
42015	4-1/4"	UltraShine® PVD Satin Chrome – carded	4	038753420158	9	86
42016	4-1/4"	Biscuit – carded	4	038753420165	9	86
42017	4-1/4"	Rubbed Bronze – carded	4	038753420172	9	86

















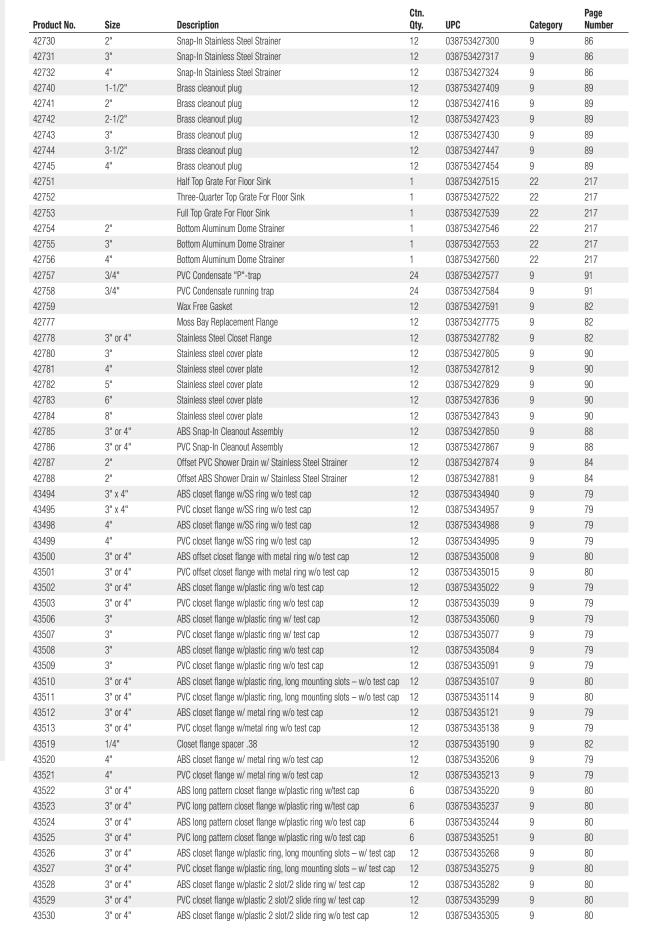
Product No.	Size	Description	Ctn. Qty.	UPC	Category	Page Numbe
42213	2" or 3"	PVC drain w/ round stainless steel Screw-Tite strainer	12	038753422138	9	84
12215	2"	151 cast iron drain top & ABS bottom w/ 2" solvent weld connection	6	038753422152	9	85
42218	2" or 3"	ABS drain w/ round stainless steel Screw-Tite strainer w/chrome plated brass barrel	12	038753422183	9	84
42219	2" or 3"	PVC drain w/ round stainless steel Screw-Tite strainer w/chrome plated brass barrel	12	038753422190	9	84
4223		Alloy Rod Flush Lever, Chrome Plated w/Die Cast Spud	25	041193114846	17	172
42235	2" or 3"	PVC drain w/round stainless steel Screw-Tite strainer	20	038753422350	9	85
42236	2" or 3"	ABS drain w/round stainless steel Screw-Tite strainer	20	038753422367	9	85
42237	2" or 3"	PVC drain w/ square stainless steel Snap-Tite strainer	12	038753422374	9	85
42238	2" or 3"	ABS drain w/ square stainless steel Snap-Tite strainer	12	038753422381	9	85
42239	2 0. 0	NO-CALK shower drain wrench – carded	4	038753422398	9	83
12245	2" or 3"	PVC drain w/ round stainless steel Snap-Tite Strainer, BARREL and STRAINER ONLY	12	038753422459	9	84
42246	2" or 3"	PVC drain w/ round stainless steel Snap-Tite Strainer, BASE DRAIN, COLLAR and FASTENERS ONLY	12	038753422466	9	84
42247	2" or 3"	PVC drain w/ square stainless steel Snap-Tite Strainer, BARREL and STRAINER ONLY	12	038753422473	9	84
42250	2" or 3"	ABS drain w/square brushed nickel Snap-Tite strainer	12	038753422503	9	85
42251	2" or 3"	PVC drain w/square brushed nickel Snap-Tite strainer	12	038753422510	9	85
42253	3"	Cast iron flange w/o test cap	6	038753422534	9	81
42255	4"	Cast iron flange w/o test cap	6	038753422558	9	81
42256	4"	Cast iron flange w/test cap	6	038753422565	9	81
12257	4" x 4"	Cast iron closet flange w/o test cap	8	038753422572	9	81
4225B	T A T	Economy Flush Lever, Chrome Plated Plastic w/ Plastic Spud	25	041193033017	17	172
42358	4"	Stainless Steel	12	038753423586	9	86
42359	4"	UltraShine® PVD Polished Brass	12	038753423593	9	86
42365	2"	180 B Cleanout	12	038753423654	9	89
42366	3"	180 B Cleanout	12	038753423661	9	89
	4"	180 B Cleanout	12			89
42367 42369	6"		12	038753423678	9	89
42368		180 B Cleanout	12	038753423685	9	
42369 40070	1-1/2" 2"	185 Brass cleanout plug 185 Brass cleanout plug	12	038753423692	9	89
42370		1 0		038753423708	9	89
42371	2-1/2"	185 Brass cleanout plug	12	038753423715	9	89
42372 40070	3"	185 Brass cleanout plug	12	038753423722	9	89
42373	3-1/2"	185 Brass cleanout plug	12	038753423739	9	89
42374	4"	185 Brass cleanout plug	12	038753423746	9	89
42380	2" or 3"	PVC drain w/round brass cast grate w/round ring	10	038753423807	9	85
42381	2" or 3"	ABS drain w/round brass cast grate w/round ring	10	038753423814	9	85
42384	2" or 3"	PVC round nickel cast grate w/round ring	10	038753423845	9	85
42385	2" or 3"	ABS round nickel cast grate w/round ring	10	038753423852	9	85
42386	2" or 3"	PVC round nickel cast grate w/square ring	10	038753423869	9	85
42387	2" or 3"	ABS round nickel cast grate w/square ring	10	038753423876	9	85
42388	2" or 3"	PVC drain w/square stainless steel Snap-Tite strainer	20	038753423883	9	85
42389 42393	2" or 3" 2" or 3"	ABS drain w/square stainless steel Snap-Tite strainer  ABS drain w/ square stainless steel Screw-Tite strainer w/chrome	20 12	038753423890 038753423937	9	85 84
12394	2" or 3"	plated brass barrel  PVC drain w/ square stainless steel Screw-Tite strainer w/chrome	12	038753423944	9	84
42396	2" or 3"	plated brass barrel  ABS drain w/square rubbed bronze Snap-Tite strainer	12	038753423968	9	85
12398	2" or 3"	PVC drain w/square rubbed bronze Snap-Tite strainer	12	038753423982	9	85
12390	2" or 3"	ABS drain w/ round Ultrashine® PVD Screw-Tite polished brass strainer	12	038753423999	9	84
		·				84
12404	2" or 3"	PVC drain w/ round Ultrashine® PVD Screw-Tite polished brass strainer	12	038753424040	9	
2720	2"	PVC Floor Sink	1	038753427201	22	218
12721	3"	PVC Floor Sink	1	038753427218	22	218
12722	4"	PVC Floor Sink	1	038753427225	22	218
12723	2"	ABS Floor drain with p-trap and cleanout	6	038753427232	9	88
12724	2"	PVC Floor drain with p-trap and cleanout	6	038753427249	9	88
42725	2"	Backwater valve device	1	038753427256	9	88

















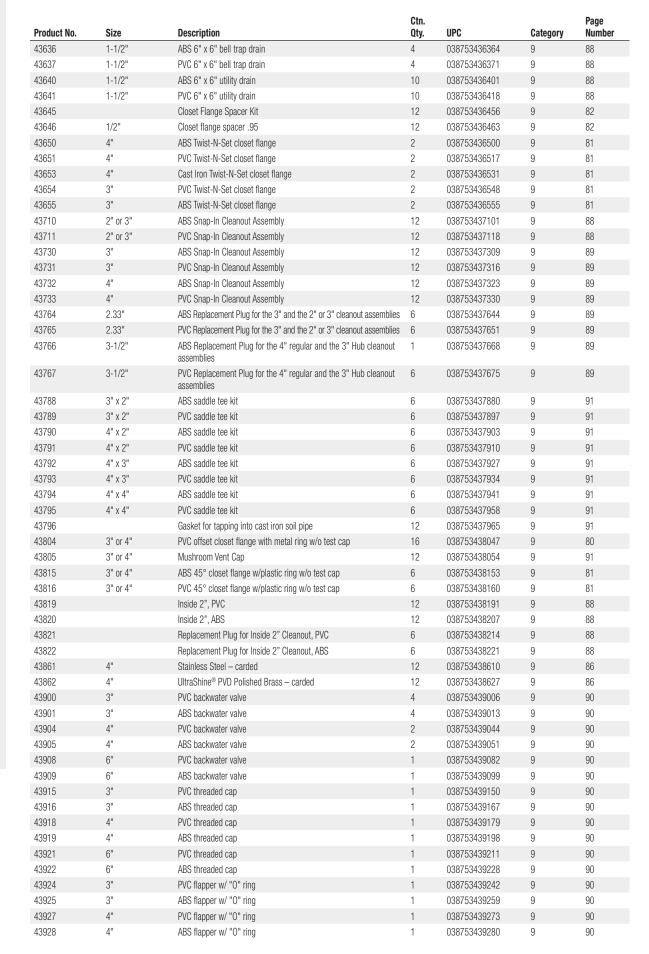
Product No.	Size	Description	Ctn. Qty.	UPC	Category	Page Number
43531	3" or 4"	PVC closet flange w/plastic 2 slot/2 slide ring w/o test cap	12	038753435312	9	80
43532	3" or 4"	ABS long pattern closet flange w/metal ring w/test cap	6	038753435329	9	80
13533	3" or 4"	PVC long pattern closet flange w/metal ring w/test cap	6	038753435336	9	80
43534	3" or 4"	ABS long pattern closet flange w/metal ring w/o test cap	6	038753435343	9	80
43535	3" or 4"	PVC long pattern closet flange w/metal ring w/o test cap	6	038753435350	9	80
43538	4"	ABS closet flange replacement	2	038753435381	9	81
43539	4"	PVC closet flange replacement	2	038753435398	9	81
43540	2"	ABS horizontal adjustable urinal flange kit	10	038753435404	9	82
43541	2"	PVC horizontal adjustable urinal flange kit	10	038753435411	9	82
43542	2"	ABS horizontal spigot urinal flange kit	10	038753435428	9	82
43543	2"	PVC horizontal spigot urinal flange kit	10	038753435435	9	82
43548	4"	Over 4" Closet Flange, ABS, w/o test cap	12	038753007267	9	80
43551	3" or 4"	Brass Closet Flange Replacement Ring	12	038753007281	9	82
43552	3" or 4"	Easy Tap Closet Flange, ABS w/SS ring	12	038753435527	9	79
43553	3" or 4"	Easy Tap Closet Flange, PVC w/SS ring	12	038753435534	9	79
43555		Galvanized Wood Support Kit	12	038753435558	9	83
43556	3" or 4"	Easy Tap Closet Flange, ABS w/plastic ring	12	038753435565	9	79
43557	3" or 4"	Easy Tap Closet Flange, PVC w/plastic ring	12	038753435572	9	79
43558	3" or 4"	Easy Tap Closet Flange, ABS w/metal ring	12	038753435589	9	79
43559	3" or 4"	Easy Tap Closet Flange, PVC w/metal ring	12	038753435596	9	79
43560	2"	ABS Snap-In Drain	12	038753435602	9	87
43561	2"	PVC Snap-In Drain	12	038753435619	9	87
43562	3"	ABS Snap-In Drain w/ 3-1/2" Stainless Steel Strainer	12	038753435626	9	87
43563	3"	PVC Snap-In Drain w/ 3-1/2" Stainless Steel Strainer	12	038753435633	9	87
43564	3"	ABS Snap-In Drain	12	038753435640	9	87
43565	3"	PVC Snap-In Drain	12	038753435657	9	87
43566	4"	ABS Snap-In Drain w/ 4" Stainless Steel Strainer	12	038753435664	9	87
43567	4"	PVC Snap-In Drain w/ 4" Stainless Steel Strainer	12	038753435671	9	87
43568	4"	ABS Snap-In Drain	12	038753435688	9	87
43569	4"	PVC Snap-In Drain	12	038753435695	9	87
43570	2"	ABS Snap-In Drain Outlet Cover	12	038753435701	9	87
43571	2"	PVC Snap-In Drain Outlet Cover	12	038753435718	9	87
43572	3"	ABS Snap-In Drain Outlet Cover	12	038753435725	9	87
43573	3"	PVC Snap-In Drain Outlet Cover	12	038753435732	9	87
43578	2" or 3"	ABS general purpose drain w/4" stainless steel Screw-Tite strainer	12	038753435787	9	87
43579	2" or 3"	PVC general purpose drain w/4" stainless steel Screw-Tite strainer	12	038753435794	9	87
43580	2" or 3"	ABS short general purpose drain w/ 4" stainless steel Screw-Tite strainer	12	038753435800	9	87
43581	2" or 3"	PVC short general purpose drain w/ 4" stainless steel Screw-Tite strainer	12	038753435817	9	87
43582	3" or 4"	ABS general purpose drain w/5" stainless steel Screw-Tite strainer	12	038753435824	9	87
43583	3" or 4"	PVC general purpose drain w/5" stainless steel Screw-Tite strainer	12	038753435831	9	87
43584	3"	Spigot Fit Closet Flange, ABS, w/ plastic ring	12	038753435848	9	81
43585	3"	Spigot Fit Closet Flange, PVC, w/ plastic ring	12	038753435855	9	81
43586	4"	Spigot Fit Closet Flange, ABS, w/ plastic ring	12	038753435862	9	81
43587	4"	Spigot Fit Closet Flange, PVC, w/ plastic ring	12	038753435879	9	81
43596	2" or 3"	Four-Way Area Drain, PVC	10	038753435961	9	88
43598	3" or 4"	ABS general purpose drain w/ 5" brass grate and metal ring	12	038753435985	9	87
43599	3" or 4"	PVC general purpose drain w/ 5" brass grate and metal ring	12	038753435992	9	87
43600	3" or 4"	ABS general purpose drain w/ 5" nickel alloy grate	12	038753436005	9	87
43601	3" or 4"	PVC general purpose drain w/ 5" nickel alloy grate	12	038753436012	9	87
43610	3" or 4"	Easy Tap Closet Flange, ABS w/plastic ring	24	038753436104	9	79
43611	3" or 4"	Easy Tap Closet Flange, ABS w/SS ring	24	038753436111	9	79
43612	3" or 4"	Easy Tap Closet Flange, PVC w/plastic ring	24	038753436128	9	79
43613	3" or 4"	Easy Tap Closet Flange, PVC w/SS ring	24	038753436135	9	79
43621	4"	Over 4" Closet Flange, PVC, w/o test cap	12	038753436210	9	80
43632	3" or 4"	ABS 9" x 9" bell trap drain	4	038753436326	9	88
43633	3" or 4"	PVC 9" x 9" bell trap drain	4	038753436333	9	88

















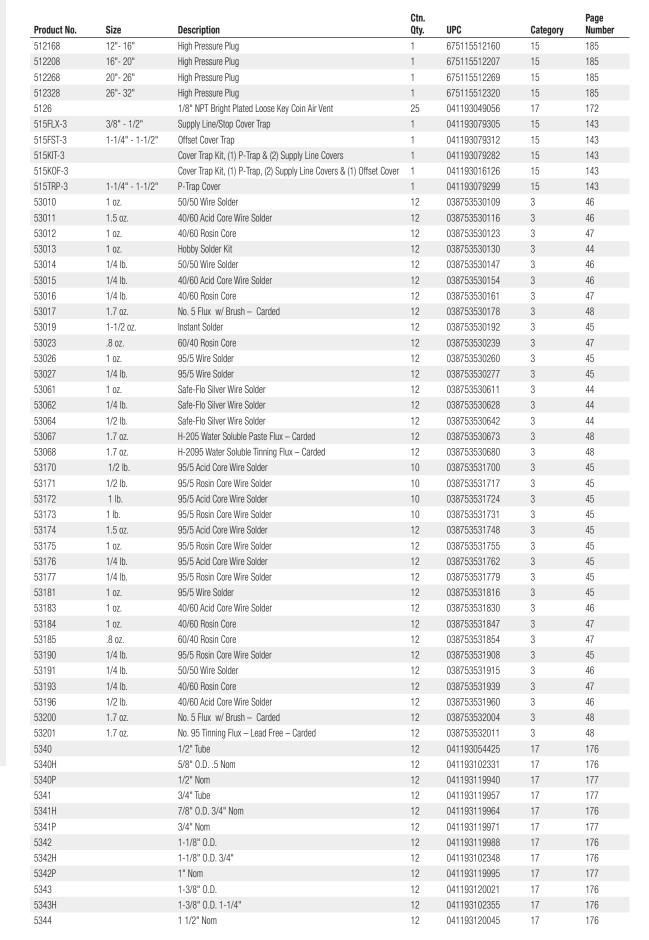
Product No.	Size	Description	Ctn. Qty.	UPC	Category	Page Numbe
3929	6"	PVC flapper w/ "O" ring	1	038753439297	9	90
3930	6"	ABS flapper w/ "O" ring	1	038753439303	9	90
3LF		5' Aluminum Shower Rod, Less Flanges	50	041193114976	17	179
4016	3-1/4"	Antique Brass	2	038753440163	9	86
436S	32 oz.	ABS Medium Black	12	083675044364	1	25
446S	16 oz.	ABS Medium Black	24	083675044463	1	25
456S	8 oz.	ABS Medium Black	24	083675044562	1	25
466S	4 oz.	ABS Medium Black	24	083675044661	1	25
497-1		Unit (1-1/2" NPT), Chrome	1	041193022387	16	164
497X-1		Tap-Tap Replacement Cartridge, Brass, Chrome 3/8"-16 Stem	1	041193022394	16	164
5011	1.5" x 5 yds.	Hercules® 180 Open Mesh Cloth Dispenser Box	24	032628450110	3	50
5013	1.5" x 10 yds.	Hercules® 180 Open Mesh Cloth Dispenser Box	24	032628450134	3	50
502-1		Faceplate, Two Hole, Chrome Plated w/ Screws	1	041193115225	16	164
5025	1.5" x 10 yds.	Hercules® Grit Roll™ Dispenser Box	24	032628450257	3	50
503-1		Faceplate, Trip Lever, Chrome Plated w/ Screws	1	041193115263	16	164
5030	1.5" x 25 yds.	Hercules® Grit Roll™ Dispenser	12	032628450301	3	50
504-1		Faceplate, One Hole, Chrome Plated w/ Screw (46250)	1	041193010445	16	164
5314	15 oz.	Hercules For Hands <sup>™</sup> - Lemon Lotion Hand Cleaner - Flip Top Cap	12	032628453142	5	61
5325	15 fl. oz.	Hercules For Hands™ - Pumice Lotion Hand Cleaner - Flip Top Cap	12	032628453258	5	61
5333	12" x 10"	Hercules For Hands <sup>™</sup> - Pre-Moistened Towels - Dispenser Tub Of 70 Towels	6	032628453333	5	61
5333T	12" x 10"	Hercules For Hands™ - Pre-Moistened Towels - POP Display Of 30 Tubs	30	032628453333	5	61
5337	12" x 10"	Hercules For Hands $^{\!\scriptscriptstyleTM}$ - Pre-Moistened Towels - Thin Tub -25 Per Tub	6	032628453371	5	61
534-3		Bottom Strainer (1-1/4")	1	041193115560	16	164
534C-3		Cast Bottom Strainer (1-1/2")	1	041193115577	16	164
537-1		Strainer Cover, Chrome w/ Screw, Stainless Steel	1	041193115584	16	164
5400	20 oz.	Iron Ike® Rust Remover	12	032628454002	6	66
5403	5 lb.	Iron Ike® Rust Remover	6	032628454033	6	66
547-1		Uni-Lift Plug and Seat (1-1/4" NPT), Chrome	1	041193115676	16	164
5801	8 oz.	Megabubble® Leak Detector - With Dauber	24	032628458017	2	40
5802	32 oz.	Megabubble® Leak Detector - With Sprayer	12	032628458024	2	40
15803	1 gal.	Megabubble® Leak Detector - Refill Container	4	032628458031	2	40
5804	16 oz.	Megabubble® Leak Detector - With Sprayer - Display Pack	12	032628458048	2	40
1597-1		Drain Assembly, Uni-Lift 1-1/2" Chrome, 3/8"x 16 Stem	1	041193022172	16	164
597X-1		Plug Only, Uni-Lift 1-1/2", Chrome 3/8"-16 Stem	1	041193020598	16	164
6266	4-1/4"	Stainless Steel – carded	4	038753462660	9	86
6267	4-1/4"	Rubbed Bronze – carded	4	038753462677	9	86
6268	4-1/4"	Brushed Nickel – carded	4	038753462684	9	86
7700		PVC Plastic Underdeck Clamp Kit	1	038753477008	22	216
7701		ABS Plastic Receiver Pan	1	038753477015	22	216
0-3	1-1/2" x 16"	Center To Center, LA Code - 20 Ga., Unfinished	10	041193116031	15	136
0192	1/2 lb.	50/50 Wire Solder	10	038753501925	3	46
60193	1/2 lb.	40/60 Acid Core Wire Solder	10	038753501932	3	46
0194	1/2 lb.	60/40 Rosin Core	10	038753501949	3	47
60200	1"	Plastic Pipe Cement Brush - Natural Bristle	36	032628502000	1	30
0429	1/2 lb.	40/60 Acid Core Wire Solder	12	038753504292	3	46
0490	1/2 lb.	50/50 Wire Solder	12	038753504902	3	46
05-1	1-1/4" x 10"	Semi-Cast P-Trap w/ Cleanout 17 Ga. w/ Shallow Flange & Zinc Nuts	12	041193007896	15	143
0678	1/2 lb.	60/40 Rosin Core	12	038753506784	3	47
0683	8 oz.	Safe-Flo Silver Plumbing Kit	12	038753506838	3	44
0684	8 oz.	Safe-Flo Silver Plumbing Kit	12	038753506845	3	44
0691	8 oz.	Safe-Flo/H-205 Flux Solder Kit	12	038753506913	3	44
0692	1 oz.	Safe-Flo/H-2095 Flux Solder Kit	12	038753506920	3	44
07-1	1-1/4" x 12"	Semi-Cast P-Trap w/ Cleanout 17 Ga. w/ Deep Flange & Brass Nuts	12	041193116932	15	143
09-1	1-1/2" x 11"	Semi-Cast P-Trap w/ Cleanout 17 Ga. w/ Shallow Flange & Zinc Nuts	12	041193007889	15	143
	1-1/2" x 12"	Semi-Cast P-Trap w/ Cleanout 17 Ga. w/ Deep Flange & Brass Nuts		041193117972	15	143
10-1						
510-1 511088	4"- 8"	High Pressure Plug	1	675115511088	15	185

















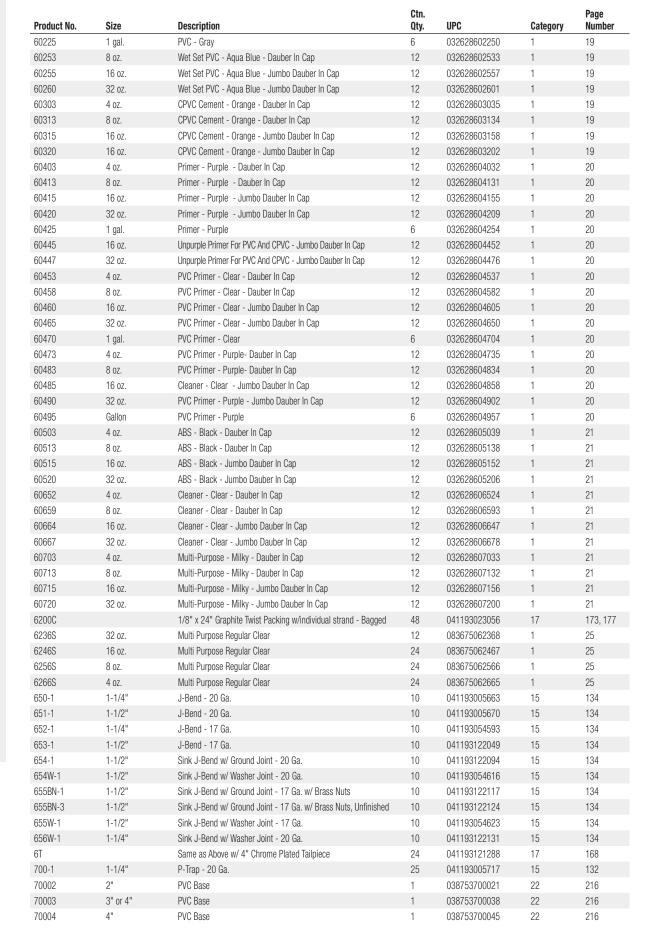
Product No.	Size	Description	Ctn. Qty.	UPC	Category	Page Numbe
5344H		1-5/8" 0.D. 1.5	12	041193102362	17	176
5345H		2-1/8" O.D. 2 Nom	12	041193120069	17	176
5346H		2-5/8" O.D. 2.5	12	041193120106	17	176
5347H		3-1/8" O.D. 3 Nom	12	041193120137	17	176
5350		3/8" IPS	12	041193054456	17	176
5350H		3/8" IPS	12	041193120144	17	176
5351		1/2" IPS	12	041193054463	17	176
5351H		1/2" IPS	12	041193120175	17	176
5351P		1/2" IPS	12	041193120182	17	177
5352		3/4" IPS	12	041193054470	17	176
5352H		3/4" IPS	12	041193120199	17	176
5352P		3/4" IPS	12	041193120199	17	177
		1" IPS	12		17	176
5353				041193054487		
5353H		1" IPS	20	041193120212	17	176
5353P		1" IPS	12	041193120229	17	177
5354		1-1/4" IPS	12	041193054494	17	176
5354H		1-1/4" IPS	12	041193120236	17	176
5354P		1-1/4" IPS	12	041193120243	17	177
5355		1-1/2" IPS	12	041193054500	17	176
5355H		1.5" IPS	12	041193120250	17	176
5355P		1-1/2" IPS	12	041193120267	17	177
5356		2" IPS	12	041193102379	17	176
5356H		2" IPS	12	041193120274	17	176
5356P		2" IPS	12	041193120281	17	177
5357H		2.5" IPS	12	041193120298	17	176
5358H		3" IPS	12	041193120304	17	176
5359H		3.5" IPS	12	041193120311	17	176
5360H		4" IPS	12	041193120328	17	176
5507-1	1-1/4" x 12"	Semi-Cast P-Trap w/ Cleanout 17 Ga. w/ Deep Flange & Brass Nuts, White Box	12	041193018654	15	143
5507A-1	1-1/4" x 15"	Semi-Cast P-Trap w/ Cleanout 17 Ga. w/ Deep Flange & Brass Nuts	12	041193018661	15	143
5510-1	1-1/2" x 12"	Semi-Cast P-Trap w/ Cleanout 17 Ga. w/ Deep Flange & Brass Nuts, White Box	12	041193018678	15	143
5510A-1	1-1/2" x 15"	Semi-Cast P-Trap w/ Cleanout 17 Ga. w/ Deep Flange & Brass Nuts	12	041193018685	15	143
6		Super 6 Sink Basket Strainer, Stainless Steel Body and Basket, Rubber Stopper w/ Metal Post, Extra Wide Locknut, Extra Thick Washer	24	041193054531	17	168
60003	4 oz.	PVC - Clear - Dauber In Cap	12	032628600034	1	18
60013	8 oz.	PVC - Clear - Dauber In Cap	12	032628600133	1	18
60015	16 oz.	PVC - Clear - Jumbo Dauber In Cap	12	032628600157	1	18
60020	32 oz.	PVC - Clear - Jumbo Dauber In Cap	12	032628600201	1	18
		PVC - Clear				
60025	1 gal.		6	032628600256	1	18
60043	4 oz.	PVC - Clear - Dauber In Cap	12	032628600430	1	18
60053	8 oz.	PVC - Clear - Dauber In Cap	12	032628600539	1	18
60055	16 oz.	PVC - Clear - Jumbo Dauber In Cap	12	032628600553	1	18
60060	32 oz.	PVC - Clear - Jumbo Dauber In Cap	12	032628600607	1	18
60103	4 oz.	PVC - Clear - Dauber In Cap	24	032628601031	1	18
60113	8 oz.	PVC - Clear - Jumbo Dauber In Cap	12	032628601130	1	18
60115	16 oz.	PVC - Clear - Jumbo Dauber In Cap	12	032628601154	1	18
60120	16 oz.	PVC - Clear - Jumbo Dauber In Cap	12	032628601208	1	18
60142	8 oz.	Below Zero PVC - Clear - Dauber In Cap	24	032628601420	1	18
60145	16 oz.	Below Zero PVC - Clear - Jumbo Dauber In Cap	12	032628601451	1	18
60148	32 oz.	Below Zero PVC - Clear - Jumbo Dauber In Cap	12	032628601482	1	18
60155	8 oz.	PVC - Clear - Dauber In Cap	24	032628601550	1	19
60160	16 oz.	PVC - Clear - Jumbo Dauber In Cap	12	032628601604	1	19
60165	32 oz.	PVC - Clear - Jumbo Dauber In Cap	12	032628601659	1	19
	8 oz.	PVC - Gray - Dauber In Cap	24	032628602106	1	19
50210	U U/.	i vo dray Dauboi iii dap	4	002020002100		13
60210 60215	16 oz.	PVC - Gray - Jumbo Dauber In Cap	12	032628602151	1	19

















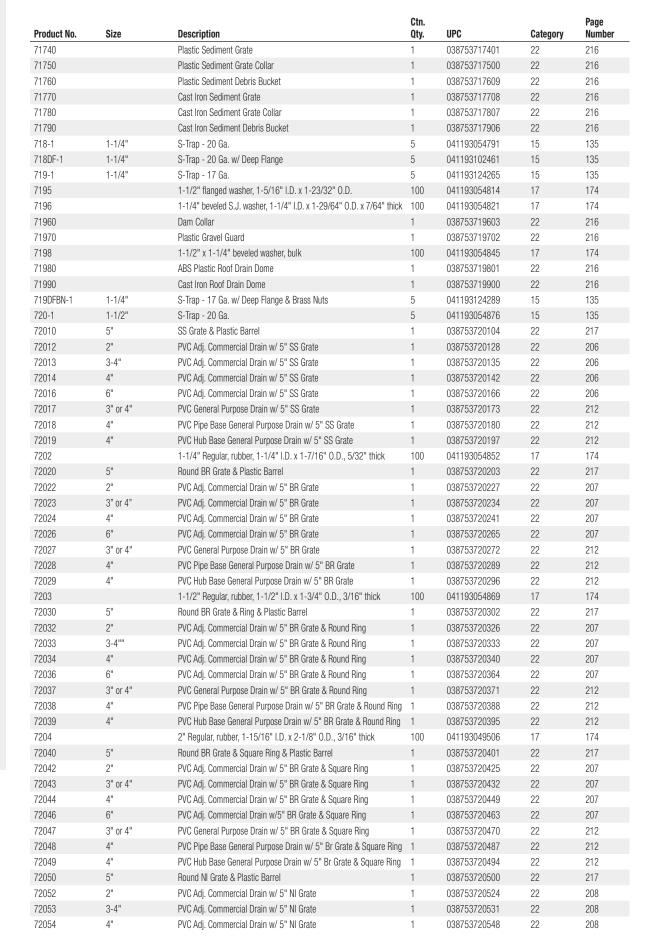
Product No.	Size	Description	Ctn. Qty.	UPC	Category	Page Numbe
70006	6"	PVC Base	1	038753700069	22	216
70007	3" or 4"	PVC Pipe Fit Drain Base	1	038753700076	22	216
70008	4"	PVC Pipe Fit Drain	1	038753700083	22	216
70009	4"	PVC Hub Fit Drain	1	038753700090	22	216
700A-1	1-1/4"	P-Trap - 20 Ga. w/ 10" Wall Tube	25	041193122735	15	132
700BN-1	1-1/4"	P-Trap - 20 Ga. w/ Brass Nuts	25	041193122759	15	132
700DF-1	1-1/4"	P-Trap - 20 Ga. w/ Deep Flange	25	041193102416	15	132
700DFBN-1	1-1/4"	P-Trap - 20 Ga. w/ Deep Flange & Brass Nuts	25	041193122773	15	132
700R-1	1-1/4"	Repair Trap - 20 Ga.	10	041193122780	15	133
701-1	1-1/4"	P-Trap - 17 Ga.	25	041193006233	15	132
701A-1	1-1/4"	P-Trap - 17 Ga. w/ 10" Wall Tube	25	041193122827	15	132
701A T	1-1/4"	P-Trap - 17 Ga. w/ Deep Flange 10" Wall Tube	25	041193122834	15	132
701BN-1	1-1/4"	P-Trap - 17 Ga. w/ Brass Nuts	25	041193122841	15	132
701DF-1	1-1/4"	P-Trap - 17 Ga. w/ Deep Flange	25	041193122865	15	132
701DFBN-1	1-1/4"	P-Trap - 17 Ga. w/ Deep Flange & Brass Nuts	25	041193122889	15	132
702-1	1-1/2"	P-Trap - 20 Ga.	25	041193005724	15	132
702034		Chrome, Zinc spud and Nut, Round Brass Arm - 8"	24	041193003928	17	172
702A-1	1-1/2"	P-Trap - 20 Ga. w/ 11.25" Wall Tube	25	041193122933	15	132
702BN-1	1-1/2"	P-Trap - 20 Ga. w/ Brass Nuts	25	041193122964	15	132
702DF-1	1-1/2"	P-Trap - 20 Ga. w/ Deep Flange	25	041193122988	15	132
702DFBN-1	1-1/2"	P-Trap - 20 Ga. w/ Deep Flange & Brass Nuts	25	041193123008	15	132
702R-1	1-1/2"	Repair Trap - 20 Ga.	10	041193050106	15	133
704-1	1-1/2"	P-Trap - 17 Ga.	25	041193054661	15	132
704A-1	1-1/2"	P-Trap - 17 Ga. w/ 11.25" Wall Tube	25	041193123350	15	132
704BN-1	1-1/2"	P-Trap - 17 Ga. w/ Brass Nuts	25	041193123367	15	132
704DF-1	1-1/2"	P-Trap - 17 Ga. w/ Deep Flange	25	041193123381	15	132
704DFBN-1	1-1/2"	P-Trap - 17 Ga. w/ Deep Flange & Brass Nuts	25	041193123404	15	132
704G-1	1-1/2"	P-Trap - 17 Ga. w/ Ground Joint	25	041193123428	15	132
704GBN-1	1-1/2"	P-Trap - 17 Ga. w/ Ground Joint & Brass Nuts	25	041193058409	15	132
704GBN-3	1-1/2"	P-Trap - 17 Ga. w/ Ground Joint & Brass Nuts, Unfinished	25	041193030409	15	132
704GDFBN-1	1-1/2"	P-Trap - 17 Ga. w/ Ground Joint & Brass Nots, Offinished	25		15	132
				041193009661		
705-1	1-1/4" x 1-1/2"	P-Trap - 17 Ga. w/ Choked Throat	25	041193123589	15	132
705BN-1	1-1/4" x 1-1/2"	P-Trap - 17 Ga. w/ Choked Throat & Brass Nuts	25	041193006172	15	132
705GBN-1	1-1/4" x 1-1/2"	P-Trap - 17 Ga. w/ Choked Throat, Ground Joint & Brass Nuts	25	041193123626	15	132
706-1	1-1/4"	P-Trap w/ Cleanout - 20 Ga.	10	041193054678	15	133
707-1	1-1/4"	P-Trap w/ Cleanout - 17 Ga.	10	041193054685	15	133
707A-1	1-1/4"	P-Trap w/ Cleanout - 17 Ga. w/ 10" Wall Tube	10	041193123787	15	133
707BN-1	1-1/4"	P-Trap w/ Cleanout - 17 Ga. w/ Brass Nuts	10	041193123794	15	133
707C-1	1-1/4"	P-Trap w/ Cleanout - 17 Ga. w/ 15" Wall Tube	10	041193007919	15	133
707DF-1	1-1/4"	P-Trap w/ Cleanout - 17 Ga. w/ Deep Flange	10	041193123800	15	133
708-1	1-1/2"	P-Trap w/ Cleanout - 20 Ga.	10	041193054692	15	133
710-1	1-1/2"	P-Trap w/ Cleanout - 17 Ga.	10	041193054739	15	133
7101		1-1/2"Flanged Spud Washer	25	041193054708	17	171
7102		2" Flanged Spud Washer	25	041193054715	17	171
7105		1" x 3/4" Flanged Spud Washer	25	041193123985	17	171
710BN-1	1-1/2"	P-Trap w/ Cleanout - 17 Ga. w/ Brass Nuts	10	041193123879	15	133
710DF-1	1-1/2"	P-Trap w/ Cleanout - 17 Ga. w/ Drass Nuts	10	041193123909	15	133
710GBN-1	1-1/2"	P-Trap w/ Cleanout - 17 Ga. w/ Ground Joint & Brass Nuts	10	041193123909	15	133
710GDFBN-1	1-1/2"	P-Trap w/ Cleanout - 17 Ga. w/ Ground Joint, Deep Flange & Brass Nuts	10	041193009616	15	133
711A-1	1-1/4"	P-Trap, Low Inlet - 17 Ga.	10	041193123992	15	133
714A-1	1-1/2"	P-Trap, Low Inlet - 17 Ga.	10	041193124005	15	133
71550	5"	Plastic Barrel	1	038753715506	22	217
71560	6"	Plastic Barrel	1	038753715605	22	217
71570	3"	Plastic Cleanout Plug	1	038753715704	22	217
71580		Reversible Clamping Collar	1	038753715803	22	217
71720		Cast Iron Round Drain Funnel	1	038753717203	22	218
71730		Cast Iron Oval Drain Funnel	1	038753717302	22	218

















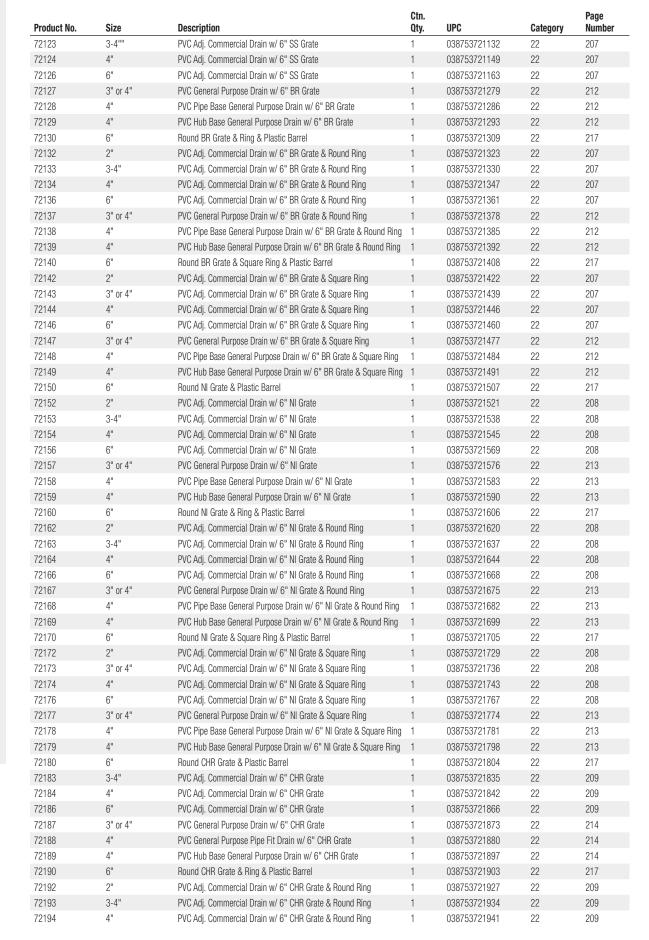
Product No.	Size	Description	Ctn. Qty.	UPC	Category	Page Number
72056	6"	PVC Adj. Commercial Drain w/ 5" NI Grate	1	038753720562	22	208
2057	3" or 4"	PVC General Purpose Drain w/ 5" NI Grate	1	038753720579	22	213
2058	4"	PVC Pipe Base General Purpose Drain w/ 5" NI Grate	1	038753720586	22	213
2059	4"	PVC Hub Base General Purpose Drain w/ 5" NI Grate	1	038753720593	22	213
206	1-1/4" x 1-1/2"	Reducing True Blue Washer	100	041193303547	15	152
2060	5"	Round NI Grate & Ring & Plastic Barrel	1	038753720609	22	217
2062	2"	PVC Adj. Commercial Drain w/ 5" NI Grate & Round Ring	1	038753720623	22	208
2063	3-4"	PVC Adj. Commercial Drain w/ 5" NI Grate & Round Ring	1	038753720630	22	208
2064	4"	PVC Adj. Commercial Drain w/ 5" NI Grate & Round Ring	1	038753720647	22	208
2066	6"	PVC Adj. Commercial Drain w/ 5" NI Grate & Round Ring	1	038753720661	22	208
2067	3" or 4"	PVC General Purpose Drain w/ 5" NI Grate & Round Ring	1	038753720678	22	213
	4"				22	213
'2068 '2060	4"	PVC Pipe Base General Purpose Drain w/ 5" NI Grate & Round Ring	1	038753720685		
2069		PVC Hub Base General Purpose Drain w/ 5" NI Grate & Round Ring	1	038753720692	22	213
207	1-1/2"	Slip Joint True Blue Washer	100	041193303530	15	152
2070	5"	Round NI Grate & Square Ring & Plastic Barrel	1	038753720708	22	217
2072	2"	PVC Adj. Commercial Drain w/ 5" NI Grate & Square Ring	1	038753720722	22	208
2073	3" or 4"	PVC Adj. Commercial Drain w/ 5" NI Grate & Square Ring	1	038753720739	22	208
2074	4"	PVC Adj. Commercial Drain w/ 5" NI Grate & Square Ring	1	038753720746	22	208
2076	6"	PVC Adj. Commercial Drain w/ 5" NI Grate & Square Ring	1	038753720760	22	208
2077	3" or 4"	PVC General Purpose Drain w/ 5" NI Grate & Square Ring	1	038753720777	22	213
2078	4"	PVC Pipe Base General Purpose Drain w/ 5" NI Grate & Square Ring	1	038753720784	22	213
2079	4"	PVC Hub Base General Purpose Drain w/ 5" NI Grate & Square Ring	1	038753720791	22	213
2080	5"	Round CHR Grate & Plastic Barrel	1	038753720807	22	217
2082	2"	PVC Adj. Commercial Drain w/ 5" CHR Grate	1	038753720821	22	209
2083	3-4"	PVC Adj. Commercial Drain w/ 5" CHR Grate	1	038753720838	22	209
2084	4"	PVC Adj. Commercial Drain w/ 5" CHR Grate	1	038753720845	22	209
2086	6"	PVC Adj. Commercial Drain w/ 5" CHR Grate	1	038753720869	22	209
2087	3" or 4"	PVC General Purpose Drain w/ 5" CHR Grate	1	038753720876	22	214
	4"	·	1		22	214
2088		PVC Pipe Base General Purpose Drain w/ 5" CHR Grate		038753720883		
2089	4"	PVC Hub Base General Purpose Drain w/ 5" CHR Grate	1	038753720890	22	214
2090	5"	Round CHR Grate & Ring & Plastic Barrel	1	038753720906	22	217
2092	2"	PVC Adj. Commercial Drain w/ 5" CHR Grate & Round Ring	1	038753720920	22	209
2093	3-4"	PVC Adj. Commercial Drain w/ 5" CHR Grate & Round Ring	1	038753720937	22	209
2094	4"	PVC Adj. Commercial Drain w/ 5" CHR Grate & Round Ring	1	038753720944	22	209
2096	6"	PVC Adj. Commercial Drain w/ 5" CHR Grate & Round Ring	1	038753720968	22	209
2097	3" or 4"	PVC General Purpose Drain w/ 5" CHR Grate & Round Ring	1	038753720975	22	214
2098	4"	PVC Pipe Base General Purpose Drain w/ 5" CHR Grate & Round Ring	1	038753720982	22	214
2099	4"	PVC Hub Base General Purpose Drain w/ 5" CHR Grate & Round Ring	1	038753720999	22	214
210		1-1/2" x 1-1/4", rubber, 1-1/4" I.D. x 1-3/4" O.D., 5/32" thick	100	041193054890	17	174
2100	5"	Round CHR Grate & Square Ring & Plastic Barrel	1	038753721002	22	217
2102	2"	PVC Adj. Commercial Drain w/ 5" CHR Grate & Square Ring	1	038753721026	22	209
2103	3" or 4"	PVC Adj. Commercial Drain w/ 5" CHR Grate & Square Ring	1	038753721033	22	209
2104	4"	PVC Adj. Commercial Drain w/ 5" CHR Grate & Square Ring	1	038753721040	22	209
2106	6"	PVC Adj. Commercial Drain w/ 5" CHR Grate & Square Ring	1	038753721064	22	209
2100	3" or 4"	PVC General Purpose Drain w/ 5" CHR Grate & Square Ring	1	038753721004	22	214
2107	3 01 <del>4</del> 4"	PVC Pipe Base General Purpose Drain w/ 5" CHR Grate & Square Ring		038753721071		214
	4"		1		22	
2109		PVC Hub Base General Purpose Drain w/ 5" CHR Grate & Square Ring	1	038753721095	22	214
2110	6"	SS Grate & Plastic Barrel	1	038753721101	22	217
2112	6"	Stainless Steel Strainer Round, PVC Flange Base, 2" Pipe	1	038753721125	22	206
2113	6"	Stainless Steel Strainer Round, PVC Flange Base, 3-4" Pipe	1	038753721132	22	206
2114	6"	Stainless Steel Strainer Round, PVC Flange Base, 4" Pipe	1	038753721149	22	206
2116	6"	Stainless Steel Strainer Round, PVC Flange Base, 6" Pipe	1	038753721163	22	206
2117	3" or 4"	PVC General Purpose Drain w/ 6" SS Grate	1	038753721170	22	212
2118	4"	PVC Pipe Base General Purpose Drain w/ 6" SS Grate	1	038753721187	22	212
0110	4"	PVC Hub Base General Purpose Drain w/ 6" SS Grate	1	038753721194	22	212
2119						
'2119 '2120	6"	Round BR Grate & Plastic Barrel	1	038753721200	22	217

















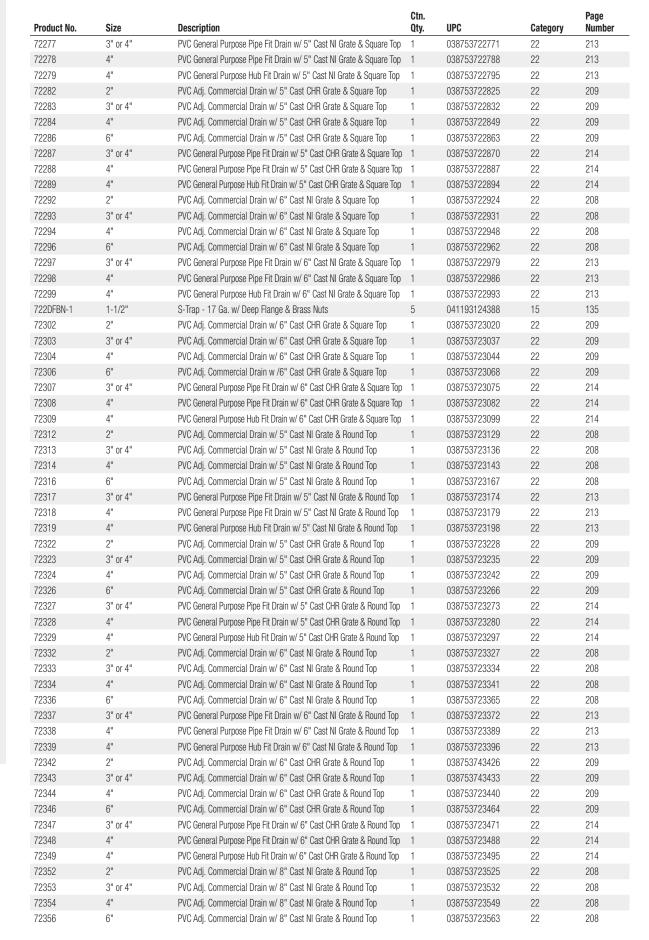
Product No.	Size	Description	Ctn. Qty.	UPC	Category	Page Number
72196	6"	PVC Adj. Commercial Drain w/ 6" CHR Grate & Round Ring	1	038753721965	22	209
2197	3" or 4"	PVC General Purpose Drain w/ 6" CHR Grate & Round Ring	1	038753721972	22	214
2198	4"	PVC Pipe Base General Purpose Drain w/ 6" CHR Grate & Round Ring	1	038753721989	22	214
2199	4"	PVC Hub Base General Purpose Drain w/ 6" CHR Grate & Round Ring	1	038753721996	22	214
2200	6"	Round CHR Grate & Square Ring & Plastic Barrel	1	038753722009	22	217
2202	2"	PVC Adj. Commercial Drain w/ 6" CHR Grate & Square Ring	1	038753722023	22	205
2203	3" or 4"	PVC Adj. Commercial Drain w/ 6" CHR Grate & Square Ring	1	038753722030	22	205
2204	4"	PVC Adj. Commercial Drain w/ 6" CHR Grate & Square Ring	1	038753722047	22	205
2207	3" or 4"	PVC General Purpose Drain w/ 6" CHR Grate & Square Ring	1	038753722078	22	214
2208	4"	PVC Pipe Base General Purpose Drain w/ 6" CHR Grate & Square Ring	1	038753722076	22	214
2200	4"		1	038753722092	22	214
		PVC Hub Base General Purpose Drain w/ 6" CHR Grate & Square Ring				
2212	2"	PVC Adj. Commercial Drain w/ 4" Cast NI Square Grate & Square Top	1	038753722122	22	208
2213	3" or 4"	PVC Adj. Commercial Drain w/ 4" Cast NI Square Grate & Square Top	1	038753722139	22	208
2214	4"	PVC Adj. Commercial Drain w/ 4" Cast NI Square Grate & Square Top	1	038753722146	22	208
2216	6"	PVC Adj. Commercial Drain w/ 4" Cast NI Square Grate & Square Top	1	038753722160	22	208
2217	3" or 4"	PVC General Purpose Pipe Fit Drain w/ 4" Cast NI Grate & Square Top	1	038753722177	22	213
2218	4"	PVC General Purpose Pipe Fit Drain w/ 4" Cast NI Grate & Square Top	1	038753722184	22	213
2219	4"	PVC General Purpose Hub Fit Drain w/ 4" Cast NI Grate & Square Top	1	038753722191	22	213
2222	2"	PVC Adj. Commercial Drain w/ 4" Cast CHR Square Grate & Square Top	1	038753722221	22	209
2223	3" or 4"	PVC Adj. Commercial Drain w/ 4" Cast CHR Square Grate & Square Top	1	038753722238	22	209
2224	4"	PVC Adj. Commercial Drain w/ 4" Cast CHR Square Grate & Square Top	1	038753722245	22	209
2226	6"	PVC Adj. Commercial Drain w/ 4" Cast CHR Square Grate & Square Top	1	038753722269	22	209
2227	3" or 4"	PVC General Purpose Pipe Fit Drain w/ 4" Cast CHR Grate & Square Top	1	038753722276	22	214
2228	4"	PVC General Purpose Pipe Fit Drain w/ 4" Cast CHR Grate & Square Top	1	038753722283	22	214
2229	4"	PVC General Purpose Hub Fit Drain w/ 4" Cast CHR Grate & Square Top	1	038753722290	22	214
2232	2"	PVC Adj. Commercial Drain w/ 5" Cast NI Square Grate & Square Top	1	038753722320	22	208
2233	3" or 4"	PVC Adj. Commercial Drain w/ 5" Cast NI Square Grate & Square Top	1	038753722337	22	208
2234	4"	PVC Adj. Commercial Drain w/ 5" Cast NI Square Grate & Square Top	1	038753722344	22	208
2236	6"	PVC Adj. Commercial Drain w/ 5" Cast NI Square Grate & Square Top	1	038753722368	22	208
2237	3" or 4"	PVC General Purpose Pipe Fit Drain w/ 5" Cast NI Grate & Square Top	1	038753722375	22	213
2238	4"	PVC General Purpose Pipe Fit Drain w/ 5" Cast NI Grate & Square Top	1	038753722382	22	213
2239	4"	PVC General Purpose Hub Fit Drain w/ 5" Cast NI Grate & Square Top	1	038753722399	22	213
	2"				22	209
2242	=	PVC Adj. Commercial Drain w/ 5" Cast CHR Square Grate & Square Top	1	038753722429		
2243	3" or 4"	PVC Adj. Commercial Drain w/ 5" Cast CHR Square Grate & Square Top	1	038753722436	22	209
2244	4"	PVC Adj. Commercial Drain w/ 5" Cast CHR Square Grate & Square Top	1	038753722443	22	209
2246	6"	PVC Adj. Commercial Drain w/ 5" Cast CHR Square Grate & Square Top	1	038753722467	22	209
2247	3" or 4"	PVC General Purpose Pipe Fit Drain w/ 5" Cast CHR Grate & Square Top	1	038753722474	22	214
2248	4"	PVC General Purpose Pipe Fit Drain w/ 5" Cast CHR Grate & Square Top	1	038753722481	22	214
2249	4"	PVC General Purpose Hub Fit Drain w/ 5" Cast CHR Grate & Square Top	1	038753722498	22	214
2252	2"	PVC Adj. Commercial Drain w/ 6" Cast NI Square Grate & Square Top	1	038753722528	22	208
2253	3" or 4"	PVC Adj. Commercial Drain w/ 6" Cast NI Square Grate & Square Top	1	038753722535	22	208
2254	4"	PVC Adj. Commercial Drain w/ 6" Cast NI Square Grate & Square Top	1	038753722542	22	208
2256	6"	PVC Adj. Commercial Drain w/ 6" Cast NI Square Grate & Square Top	1	038753722566	22	208
2257	3" or 4"	PVC General Purpose Pipe Fit Drain w/ 6" Cast NI Grate & Square Top	1	038753722573	22	213
2258	4"	PVC General Purpose Pipe Fit Drain w/ 6" Cast NI Grate & Square Top	1	038753722580	22	213
2259	4"	PVC General Purpose Hub Fit Drain w/ 6" Cast NI Grate & Square Top	1	038753722597	22	213
2262	2"	PVC Adj. Commercial Drain w/ 6" Cast CHR Square Grate & Square Top	1	038753722627	22	209
2263	3" or 4"	PVC Adj. Commercial Drain w/ 6" Cast CHR Square Grate & Square Top	1	038753722634	22	209
2264	4"	PVC Adj. Commercial Drain w/ 6" Cast CHR Square Grate & Square Top	1	038753722641	22	209
2266	6"	PVC Adj. Commercial Drain w/ 6" Cast CHR Square Grate & Square Top	1	038753722665	22	209
2267	3" or 4"	PVC General Purpose Pipe Fit Drain w/ 6" Cast CHR Grate & Square Top		038753722672	22	214
2268	4"	PVC General Purpose Pipe Fit Drain w/ 6" Cast CHR Grate & Square Top		038753722689	22	214
2269	4"	PVC General Purpose Hub Fit Drain w/ 6" Cast Clin Grate & Square Top	1	038753722696	22	214
	2"	PVC Adj. Commercial Drain w/ 5" Cast NI Grate & Square Top				208
2272			1	038753722726	22	
2273	3" or 4"	PVC Adj. Commercial Drain w/ 5" Cast NI Grate & Square Top	1	038753722733	22	208
2274	4"	PVC Adj. Commercial Drain w/ 5" Cast NI Grate & Square Top	1	038753722740	22	208
2276	6"	PVC Adj. Commercial Drain w/ 5" Cast NI Grate & Square Top	1	038753722764	22	208

















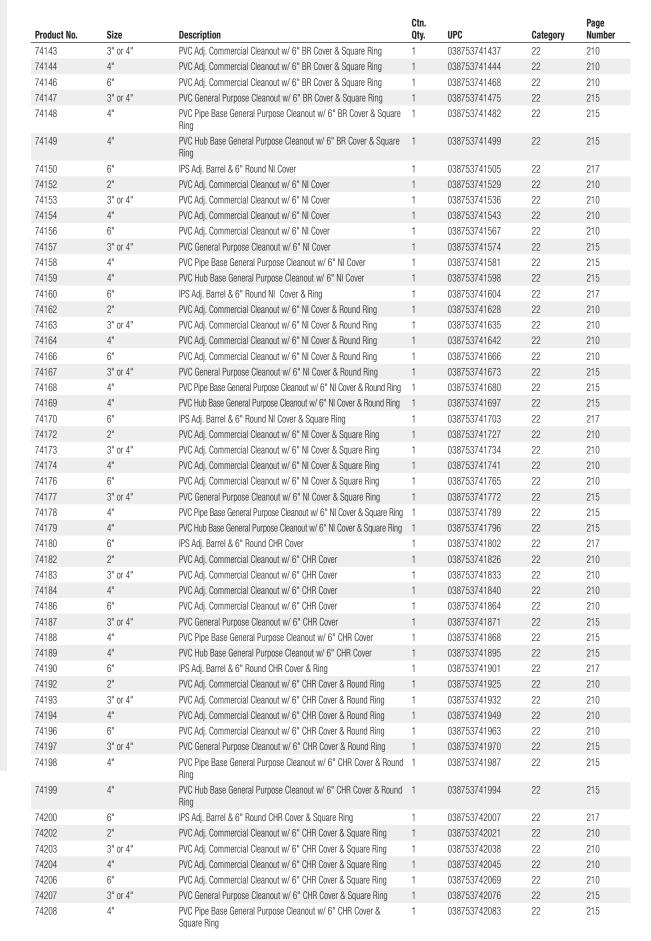
Product No.	Size	Description	Ctn. Qty.	UPC	Category	Page Numbe
2357	3" or 4"	PVC General Purpose Pipe Fit Drain w/ 8" Cast NI Grate & Round Top	1	038753723570	22	213
2358	4"	PVC General Purpose Pipe Fit Drain w/8" Cast NI Grate & Round Top	1	038753723587	22	213
2359	4"	PVC General Purpose Hub Fit Drain w/ 8" Cast NI Grate & Round Top	1	038753723594	22	213
2362	2"	PVC Adj. Commercial Drain w/ 8" Cast CHR Grate & Round Top	1	038753743624	22	209
2363	3" or 4"	PVC Adj. Commercial Drain w/ 8" Cast CHR Grate & Round Top	1	038753743631	22	209
2364	4"	PVC Adj. Commercial Drain w /8" Cast CHR Grate & Round Top	1	038753723648	22	209
2366	6"	PVC Adj. Commercial Drain w/ 8" Cast CHR Grate & Round Top	1	038753723662	22	209
2367	3" or 4"	PVC General Purpose Pipe Fit Drain w/8" Cast CHR Grate & Round Top	1	038753723679	22	214
2368	4"	PVC General Purpose Pipe Fit Drain w/ 8" Cast CHR Grate & Round Top	1	038753723686	22	214
2369	4"	PVC General Purpose Hub Fit Drain w/8" Cast CHR Grate & Round Top	1	038753723693	22	214
2372	2"	PVC Adj. Commercial Drain w/ 10" Cast NI Grate & Round Top	1	038753723723	22	208
2373	3" or 4"	PVC Adj. Commercial Drain w/ 10" Cast NI Grate & Round Top	1	038753723730	22	208
2374	4"	PVC Adj. Commercial Drain w/ 10" Cast NI Grate & Round Top	1	038753723747	22	208
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2382	2"	PVC Adj. Commercial Drain w/ 10" Cast CHR Grate & Round Top	1	038753743822	22	209
2383	3" or 4"	PVC Adj. Commercial Drain w/ 10" Cast CHR Grate & Round Top	1	038753743839	22	209
2384	4"	PVC Adj. Commercial Drain w/ 10" Cast CHR Grate & Round Top	1	038753723846	22	209
2386	6"	PVC Adj. Commercial Drain w/ 10" Cast CHR Grate & Round Top	1	038753723860	22	209
2387	3" or 4"	PVC General Purpose Pipe Fit Drain w/ 10" Cast CHR Grate & Round Top	1	038753723877	22	214
2388	4"	PVC General Purpose Pipe Fit Drain w/ 10" Cast CHR Grate & Round Top	1	038753723884	22	214
2389	4"	PVC General Purpose Hub Fit Drain w/ 10" Cast CHR Grate & Round Top	1	038753723891	22	214
25BN-1	1-1/4"	S-Trap - 17 Ga. w/ Cleanout & Brass Nuts	5	041193009548	15	135
27DFBN-6-1	1-1/2" x 1-1/4"	Sink Trap w/ Cleanout & 6" (SWT) Extension, Deep Flange & Brass	10	041193003966	15	133
30GABN-6-1	1-1/2" x 1-1/4"	Sink Trap w/ Schedule 40 ABS Adapter, Ground Joint, Cover Tube & Escutcheon & Brass Nuts	5	041193009623	15	133
30GPBN-6-1	1-1/2" x 1-1/4"	Sink Trap w/ Schedule 40 PVC Adapter, Ground Joint, Cover Tube & Escutcheon & Brass Nuts	5	041193003997	15	133
324	Gallon	Clear Cleaner	6	083675073241	1	25
32GPBN-6-1	1-1/2" x 1-1/4"	Sink Trap w/ Cleanout, Schedule 40 PVC Adapter, Ground Joint, Cover Tube & Escutcheon & Brass Nuts	5	041193009678	15	134
336S	32 oz.	Clear Cleaner	12	083675073364	1	25
346S	16 oz.	Clear Cleaner	24	083675073463	1	25
356S	8 oz.	Clear Cleaner	24	083675073562	1	25
366S	4 oz.	Clear Cleaner	24	083675073661	1	25
36W-1	1-1/4"	Sink Trap w/ Washer Joint NPT - 20 Ga.	10	041193124500	15	134
38W-1	1-1/2"	Sink Trap w/ Washer Joint NPT - 20 Ga.	10	041193065469	15	134
40-1	1-1/2"	Sink Trap w/ Ground Joint NPT - 17 Ga. w/ Reducing Poly Washer	10	041193124555	15	134
40W-1	1-1/2"	Sink Trap w/ Washer Joint NPT - 17 Ga.	10	041193055019	15	134
4120	6"	IPS Adj. Barrel & 6" Round BR Cover	1	038753741208	22	217
4122	2"	PVC Adj Commercial Cleanout w/ 6" BR Cover	1	038753741222	22	210
4123	3" or 4"	PVC Adj Commercial Cleanout w/ 6" BR Cover	1	038753741239	22	210
4124	4"	PVC Adj Commercial Cleanout w/ 6" BR Cover	1	038753741246	22	210
4126	6"	PVC Adj Commercial Cleanout w/ 6" BR Cover	1	038753741260	22	210
4127	3" or 4"	PVC General Purpose Cleanout w/ 6" BR Cover	1	038753741277	22	215
4128	4"	PVC Pipe Base General Purpose Cleanout w/ 6" BR Cover	1	038753741284	22	215
4129	4"	PVC Hub Base General Purpose Cleanout w/ 6" BR Cover	1	038753741291	22	215
4130	6"	IPS Adj. Barrel & 6" Round BR Cover & Ring	1	038753741307	22	217
4132	2"	PVC Adj. Commercial Cleanout w/ 6" BR Cover & Round Ring	1	038753741321	22	210
4133	3" or 4"	PVC Adj. Commercial Cleanout w/ 6" BR Cover & Round Ring	1	038753741338	22	210
4134	4"	PVC Adj. Commercial Cleanout w/ 6" BR Cover & Round Ring	1	038753741345	22	210
4136	6"	PVC Adj. Commercial Cleanout w/ 6" BR Cover & Round Ring	1	038753741369	22	210
4137	3" or 4"	PVC General Purpose Cleanout w/ 6" BR Cover & Round Ring	1	038753741376	22	215
4138	4"	PVC Pipe Base General Purpose Cleanout w/ 6" BR Cover & Round Ring	1	038753741383	22	215
4139	4"	PVC Hub Base General Purpose Cleanout w/ 6" BR Cover & Round Ring	1	038753741390	22	215
4140	6"	IPS Adj. Barrel & 6" Round BR Cover & Square Ring	1	038753741406	22	217
	2"	PVC Adj. Commercial Cleanout w/ 6" BR Cover & Square Ring	1	038753741420	22	210

















Product No.	Size	Description	Ctn. Qty.	UPC	Category	Page Number
74209	4"	PVC Hub Base General Purpose Cleanout w/ 6" CHR Cover & Square Ring	1	038753742090	22	215
4212	2"	PVC Adj. Commercial Cleanout w/ 6" Cast BR Cover & Round Top	1	038753742120	22	210
4213	3" or 4"	PVC Adj. Commercial Cleanout w/ 6" Cast BR Cover & Round Top	1	038753742137	22	210
4214	4"	PVC Adj. Commercial Cleanout w/ 6" Cast BR Cover & Round Top	1	038753742144	22	210
4216	6"	PVC Adj. Commercial Cleanout w/ 6" Cast BR Cover & Round Top	1	038753742168	22	210
4217	3" or 4"	PVC General Purpose Cleanout w/ 6" Cast BR Cover & Round Top	1	038753742175	22	215
4218	4"	PVC Pipe Base General Purpose Cleanout w/ 6" Cast BR Cover & Round Top	1	038753742182	22	215
4219	4"	PVC Hub Base General Purpose Cleanout w/ 6" Cast BR Cover & Round Top	1	038753742199	22	215
4222	2"	PVC Adj. Commercial Cleanout w/ 6" Cast NI Cover & Round Top	1	038753742229	22	210
4223	3" or 4"	PVC Adj. Commercial Cleanout w/ 6" Cast NI Cover & Round Top	1	038753742236	22	210
4224	4"	PVC Adj. Commercial Cleanout w/ 6" Cast NI Cover & Round Top	1	038753742243	22	210
4226	6"	PVC Adj. Commercial Cleanout w/ 6" Cast NI Cover & Round Top	1	038753742267	22	210
4227	3" or 4"	PVC General Purpose Cleanout w/ 6" Cast NI Cover & Round Top	1	038753742274	22	215
4228	4"	PVC Pipe Base General Purpose Cleanout w/ 6" Cast NI Cover & Round Top	1	038753742281	22	215
4229	4"	PVC Hub Base General Purpose Cleanout w/ 6" Cast NI Cover & Round Top	1	038753742298	22	215
4232	2"	PVC Adj. Commercial Cleanout w/ 6" Cast CHR Cover & Round Top	1	038753742328	22	210
4233	3" or 4"	PVC Adj. Commercial Cleanout w/ 6" Cast CHR Cover & Round Top	1	038753742335	22	210
4234	4"	PVC Adj. Commercial Cleanout w/ 6" Cast CHR Cover & Round Top	1	038753742342	22	210
4236	6"	PVC Adj. Commercial Cleanout w/ 6" Cast CHR Cover & Round Top	1	038753742366	22	210
4237	3" or 4"	PVC General Purpose Cleanout w/ 6" Cast CHR Cover & Round Top	1	038753742373	22	215
4238	4"	PVC Pipe Base General Purpose Cleanout w/ 6" Cast CHR Cover & Round Top	1	038753742380	22	215
4239	4"	PVC Hub Base General Purpose Cleanout w/ 6" Cast CHR Cover & Round Top	1	038753742397	22	215
43GDFBN-1	1-1/2" x 1-1/4"	Wash Code P-Trap w/Deep Flange & Brass Nuts	10	041193003980	15	133
47GDFBN-1	1-1/2" x 1-1/4"	Wash Code P-Trap w/Cleanout, Deep Flange & Brass Nuts	10	041193003973	15	133
50-1	1-1/2"	Repair Trap - 17 Ga. w/ Reducing Poly Washer	10	041193124616	15	133
50-3	1-1/2"	Repair Trap - 17 Ga. w/ Reducing Poly Washer, Unfinished	10	041193124623	15	133
505		Samson Force Cup Plunger w/ 18" Handle	5	041193024879	17	172
520		Three Way Rubber Flapper	25	041193124685	17	172
536C		1" - 1-3/8" Fit-All White Sink Stopper w/Metal Ring	24	041193025708	17	178
555		6-3/4" Form Fit Closet Bowl Sponge Rubber Gasket	10	041193055101	17	172
556		5-3/4" O.D. x 3-1/2" Closet Bowl Sponge Rubber Gasket	10	041193124739	17	172
557		3-1/4" O.D x 2-1/8" Tank to Bowl Sponge Rubber Gasket for Close Couple Connection	24	041193055118	17	172
58-1	1-1/4"	Pop-Up Assembly, 2 Piece, Chrome	10	041193013873	15	141
58U-3	1-1/4"	Pop-Up Assembly, 2 Piece, UltraShine® Polished Brass	10	041193013903	15	141
59-1	1-1/4"	Pop-Up Assembly, 1 Piece, Chrome - 20 Ga.	10	041193055132	15	141
59PB-3	1-1/4"	Pop-Up Assembly, 1 Piece, Polished Brass - 20 Ga.	12	041193093943	15	141
60-1		Semi-Cast Grid Patent Overflow Plug w/ 1-1/4" x 6" - 17 Ga. Tailpiece	25	041193124777	15	141
6012	2"	PVC Sediment Drain, Plastic Grate w/ Bucket	1	038753760124	22	211
6013	3"	PVC Sediment Drain, Plastic Grate w/ Bucket	1	038753760131	22	211
6014	4"	PVC Sediment Drain, Plastic Grate w/ Bucket	1	038753760148	22	211
6016	6"	PVC Sediment Drain, Plastic Grate w/ Bucket	1	038753760162	22	211
6022	2"	PVC Sediment Drain, Plastic Grate w/o Bucket	1	038753760223	22	211
6023	3" or 4"	PVC Sediment Drain, Plastic Grate w/o Bucket	1	038753760230	22	211
6024	4"	PVC Sediment Drain, Plastic Grate w/o Bucket	1	038753760237	22	211
6026	6"	PVC Sediment Drain, Plastic Grate w/o Bucket	1	038753760261	22	211
	2"	PVC Sediment Drain, Cast Iron Grate w/ Bucket	1	038753760322	22	211
6032		PVC Sediment Drain, Cast Iron Grate w/ Bucket	1	038753760339	22	211
	3 01 4					
6033	3" or 4" 4"		1	038753760346	22	211
6033 6034	3 Of 4 4" 6"	PVC Sediment Drain, Cast Iron Grate w/ Bucket PVC Sediment Drain, Cast Iron Grate w/ Bucket	1	038753760346 038753760360	22 22	211 211
6032 6033 6034 6036 6042	4"	PVC Sediment Drain, Cast Iron Grate w/ Bucket			22 22 22	211 211 211

















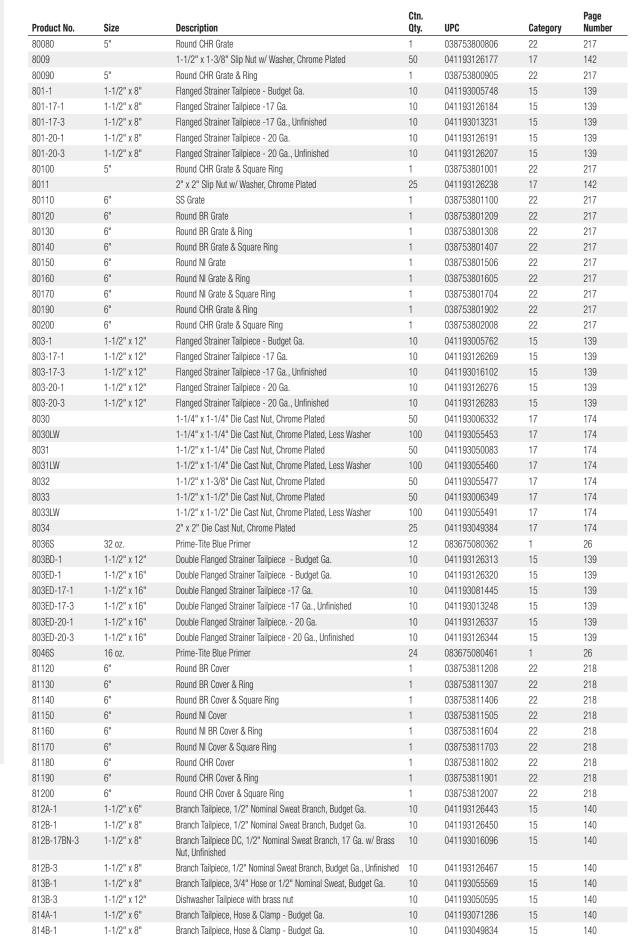
Product No.	Size	Description	Ctn. Qty.	UPC	Category	Page Numbe
92-17-1	1-1/2" x 6"	Extension Tube w/ Slip Joint - 17 Ga.	10	041193055231	15	138
92-20-1	1-1/2" x 6"	Extension Tube w/ Slip Joint - 20 Ga.	10	041193125767	15	138
92A-1	1-1/2" x 8"	Extension Tube w/ Slip Joint - Budget Ga.	10	041193050236	15	138
92A-17-1	1-1/2" x 8"	Extension Tube w/ Slip Joint - 17 Ga.	10	041193055224	15	138
92A-17BN-1	1-1/2" x 8"	Extension Tube w/ Slip Joint - 17 Ga. w/ Brass Nut	10	041193125781	15	138
92A-20-1	1-1/2" x 8"	Extension Tube w/ Slip Joint - 20 Ga.	10	041193125798	15	138
92A-20BN-1	1-1/2" x 8"	Extension Tube w/ Slip Joint - 20 Ga. w/ Brass Nut	10	041193125811	15	138
93A-1	1-1/2" x 12"	Extension Tube w/ Slip Joint - Budget Ga.	10	041193050243	15	138
93A-17-1	1-1/2" x 12"	Extension Tube w/ Slip Joint - 17 Ga.	10	041193055248	15	138
93A-17BN-1	1-1/2" x 12"	Extension Tube w/ Slip Joint - 17 Ga. w/ Brass Nut	10	041193125835	15	138
93A-17BN-3	1-1/2" x 12"	Extension Tube w/ Slip Joint - 17 Ga. w/ Brass Nut, Unfinished	10	041193015716	15	138
93A-20-1	1-1/2" x 12"	Extension Tube w/ Slip Joint - 20 Ga.	10	041193125842	15	138
93A-20BN-1	1-1/2" x 12"	Extension Tube w/ Slip Joint - 20 Ga. w/ Brass Nut	10	041193125859	15	138
93A-20BN-3	1-1/2" x 12"	Extension Tube w/ Slip Joint - 20 Ga. w/ Brass Nut, Unfinished	10	041193125866	15	138
93B-1	1-1/2" x 12"	Double Slip Joint Extension Tube - Budget Ga.	5	041193125873	15	141
93BD-1	1-1/2" x 16"	Double Slip Joint Extension Tube - Budget Ga.	5	041193125880	15	141
93BD-20BN-1	1-1/2" x 16"	Double Slip Joint Extension Tube - 20 Ga. w/ Brass Nuts	5	041193125897	15	141
93BD-20BN-1	1-1/2 x 10 1-1/2" x 16"	Double Slip Joint Extension Tube - 20 Ga. w/ Brass Nuts, Unfinished	5	041193125903	15	141
93C-1	1-1/2 x 10 1-1/4" x 2"	Double Slip Joint Connection - 20 Ga.	10		15	141
		•		041193011794		
93D-1	1-1/2" x 2"	Double Slip Joint Connection - 20 Ga.	10	041193012432	15	141
94-17BN-1	1-1/2" x 24"	Extension Tube w/ Slip Joint - 17 Ga. w/ Brass Nut	10	041193009722	15	138
95-1	1-1/2" x 1-1/4" x 6"	Flanged Strainer Tailpiece - 20 Ga.	10	041193065476	15	139
96-1	1-1/2" x 1-1/4" x 8"	Flanged Strainer Tailpiece - 20 Ga.	10	041193125910	15	139
98-1	1-1/2" x 1-1/4" x 12"	Flanged Strainer Tailpiece - 20 Ga.	10	041193125958	15	139
981FW		Four Way Key	12	041193125965	17	172
983		Dishwasher Disposal Hose Connector	50	041193125972	17	178
99-1	1-1/2" x 4"	Flanged Strainer Tailpiece - Budget Ga.	10	041193006059	15	139
99-17-1	1-1/2" x 4"	Flanged Strainer Tailpiece, 17 Ga., Unfinished	10	041193007025	15	139
99-17-3	1-1/2" x 4"	Flanged Strainer Tailpiece -17 Ga.	10	041193019035	15	139
99-3	1-1/2" x 4"	Flanged Strainer Tailpiece - Budget Ga., Unfinished	10	041193125989	15	139
9A-1	1-1/2" x 16"	Center To Center, Slip Joint w/ Baffle Tee - 20 Ga.	5	041193125606	15	136
0		Shower Rod Flange w/Screws (bagged 1 pair)	24	041193055439	17	179
00-1	1-1/2" x 6"	Flanged Strainer Tailpiece - Budget Ga.	10	041193005731	15	139
00-17-1	1-1/2" x 6"	Flanged Strainer Tailpiece -17 Ga.	10	041193055446	15	139
00-17-3	1-1/2" x 6"	Flanged Strainer Tailpiece -17 Ga., Unfinished	10	041193013224	15	139
00-20-1	1-1/2" x 6"	Flanged Strainer Tailpiece - 20 Ga.	10	041193126023	15	139
0002	2"	ABS Base	1	038753800028	22	216
0003	3" or 4"	ABS Base	1	038753800035	22	216
0004	4"	ABS Base	1	038753800042	22	216
0006	6"	ABS Base	1	038753800066	22	216
0007	3" or 4"	ABS Pipe Fit Drain Base	1	038753800073	22	217
8000	4"	ABS Pipe Fit Drain	1	038753800080	22	217
0009	4"	ABS Hub Fit Drain	1	038753800097	22	217
000E		Air Gap, Plastic, Boxed	24	041193089410	15	153
0010	5"	SS Grate	1	038753800103	22	217
0020	5"	Round BR Grate	1	038753800202	22	217
0030	5"	Round BR Grate & Ring	1	038753800301	22	217
0040	5"	Round BR Grate & Square Ring	1	038753800400	22	217
0050	5"	Round NI Grate	1	038753800509	22	217
006	J	1-1/2" x 1-1/2" Slip Nut w/ Washer, Chrome Plated	50	041193126146	17	142
UUU	5"					
	Ü	Round NI Grate & Ring	1	038753800608	22	217
0060		1 1/0" v 1 1/0" Proce Net Unfinished	50	0.41100015000	17	140
0060 006R		1-1/2" x 1-1/2" Brass Nut, Unfinished	50	041193015938	17	142
0060 006R 007 0070	5"	1-1/2" x 1-1/2" Brass Nut, Unfinished 1-1/4" x -1-1/4" Slip Nut w/ Washer, Chrome Plated Round NI Grate & Square Ring	50 50 1	041193015938 041193126153 038753800707	17 17 22	142 142 217

















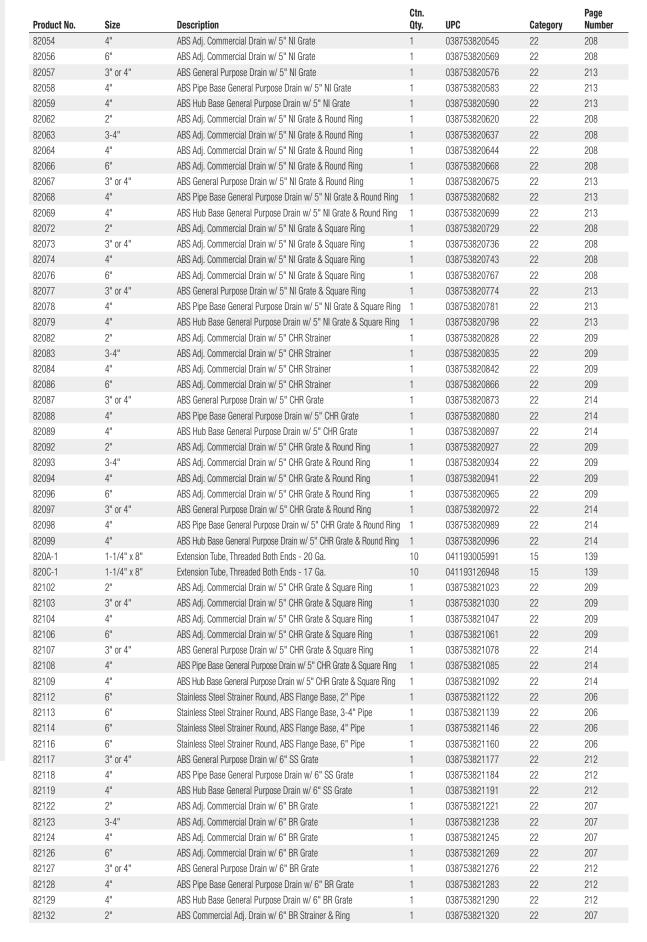
Product No.	Size	Description	Ctn. Qty.	UPC	Category	Page Number
814B-17-1	1-1/2" x 8"	Branch Tailpiece, Hose & Clamp - 17 Ga.	10	041193007278	15	140
814BBN-1	1-1/2" x 8"	Branch Tailpiece, Hose & Clamp w/ Brass Nuts - 20 Ga.	10	041193090324	15	140
814ET-1	1-1/2" x 8"	Branch Tailpiece, Hose & Clamp, Slip Joint Top - 20 Ga., 7/8" Branch (Nut Down)	10	041193126511	15	140
814ET-17-1	1-1/2" x 8"	Branch Tailpiece, Hose & Clamp, Slip Joint Top - 17 Ga., 7/8" Branch (Nut Down)	10	041193007292	15	140
814ETBN-1	1-1/2" x 8"	Branch Tailpiece, Hose & Clamp, Slip Joint Top, 20 Ga. w/ Brass Nut, 7/8" Branch (Nut Down)	10	041193126528	15	140
814ETBN-3	1-1/2" x 8"	Branch Tailpiece, Hose & Clamp, Slip Joint Top - 20 Ga. w/ Brass Nut, 7/8" Branch (Nut Down), Unfinished	10	041193126535	15	140
814TB-1	1-1/2" x 8"	Branch Tailpiece, Hose & Clamp, Threaded Top - 20 Ga.	10	041193055576	15	140
815B		Flat Top Sink Basket Strainer, Brass Body and Stainless Steel Strainer. Length - 1-7/8"	12	041193006134	17	169
815BT		Same as 815B w/ 4" Chrome Plated Tailpiece	12	041193126634	17	169
816		Cast Brass Body Sink Basket Strainer, Stainless Steel Basket w/ Brass Slide Post, Cast Brass Stopper and Brass Locknut. Heavy Duty Commercial Grade.	24	041193057648	17	168
816T		Same as Above w/ 4" Chrome Plated 17 Ga. Tailpiece	24	041193126719	17	168
817ET-1	1-1/4" x 8"	Branch Tailpiece, Hose & Clamp, Slip Joint Top - 20 Ga., (Nut Down)	10	041193126764	15	140
817ETBN-1	1-1/4" x 8"	Branch Tailpiece, Hose & Clamp, Slip Joint Top - 20 Ga. w/ Brass Nut (Nut Down)	10	041193090331	15	140
817ETBN-3	1-1/4" x 8"	Branch Tailpiece, Hose & Clamp, Slip Joint Top - 20 Ga. w/ Brass Nut, Unfinished (Nut Down)	10	041193093639	15	140
817TB-1	1-1/4" x 8"	Branch Tailpiece, Hose & Clamp, Threaded Top - 20 Ga., 7/8" Branch	10	041193126771	15	140
819-1	1-1/4" x 6"	Extension Tube, Threaded Both Ends - 20 Ga.	10	041193126894	15	139
31940	3/8"	10 x 24 Stainless Steel Vandal Proof Screw	10	038753819402	22	218
31950	3/8 "	10 x 24 Brass Vandal Proof Screw	10	038753819501	22	218
3201		1/2" NPT Cadmium Plated Steel Pipe Repair Clamp w/Neoprene Gasket	6	041193049193	17	173
82012	5"	Stainless Steel Strainer Round, ABS Flange Base, 2" Pipe	1	038753820125	22	206
32013	5"	Stainless Steel Strainer Round, ABS Flange Base, 3-4" Pipe	1	038753820132	22	206
82014	5"	Stainless Steel Strainer Round, ABS Flange Base, 4" Pipe	1	038753820149	22	206
32016	5"	Stainless Steel Strainer Round, ABS Flange Base, 6" Pipe	1	038753820163	22	206
82017	3" or 4"	ABS General Purpose Drain w/ 5" SS Grate	1	038753820170	22	212
32018	4"	ABS Pipe Base General Purpose Drain w/ 5" SS Grate	1	038753820187	22	212
82019	4"	ABS Hub Base General Purpose Drain w/ 5" SS Grate	1	038753820194	22	212
8202	,		6	041193049216	17	173
82022	2"	ABS Adj. Commercial Drain w/ 5" BR Grate	1	038753820224	22	207
82023	3-4"	ABS COM ADJ DRN W/5"BR STR	1	038753820231	22	207
32023	4"	ABS COM ADJ DRN W/5"BR STR	1	038753820248	22	207
82026	6"	ABS COM ADJ DRN W/5"BR STR	1	038753820262	22	207
82027	3" or 4"	ABS General Purpose Drain w/ 5" BR Grate	1	038753820279	22	212
	4"	ABS Pipe Base General Purpose Drain w/ 5" BR Grate				
82028	4 4"	ABS Pipe Base General Purpose Drain W/ 5 BR Grate  ABS Hub Base General Purpose Drain w/ 5" BR Grate	1	038753820286	22	212
82029 82032	4" 2"	ABS Hub Base General Purpose Drain W/ 5" BK Grate  ABS Adj. Commercial Drain W/ 5" BR Grate & Round Ring	1	038753820293 038753820323	22 22	212 207
32032	3-4"	ABS Adj. Commercial Drain w/ 5" BR Grate & Round Ring	1	038753820330	22	207
32033	4"	ABS Adj. Commercial Drain w/ 5" BR Grate & Round Ring	1	038753820347	22	207
82036	6"	ABS Adj. Commercial Drain w/ 5" BR Grate & Round Ring	1	038753820361	22	207
32030	3" or 4"	ABS General Purpose Drain w/ 5" BR Grate & Round Ring	1	038753820378	22	212
32038	3 01 4 4"	ABS Pipe Base General Purpose Drain w/ 5" BR Grate & Round Ring		038753820385	22	212
32039	4"		1	038753820392	22	212
32042	2" or 4"	ABS Adj. Commercial Drain w/ 5" BR Grate & Square Ring	1	038753820422	22	207
32043	3" or 4"	ABS Adj. Commercial Drain w/ 5" BR Grate & Square Ring	1	038753820439	22	207
82044	4"	ABS Adj. Commercial Drain w/ 5" BR Grate & Square Ring	1	038753820446	22	207
32046	6"	ABS Adj. Commercial Drain w/ 5" BR Grate & Square Ring	1	038753820460	22	207
32047	3" or 4"	ABS General Purpose Drain w/ 5" BR Grate & Square Ring	1	038753820477	22	212
32048	4"	1 1	1	038753820484	22	212
82049	4"	ABS Hub Base General Purpose Drain w/ 5" Br Grate & Square Ring	1	038753820491	22	212
82052	2"	ABS Adj. Commercial Drain w/ 5" NI Grate	1	038753820521	22	208
82053	3-4"	ABS Adj. Commercial Drain w/ 5" NI Grate	1	038753820538	22	208

















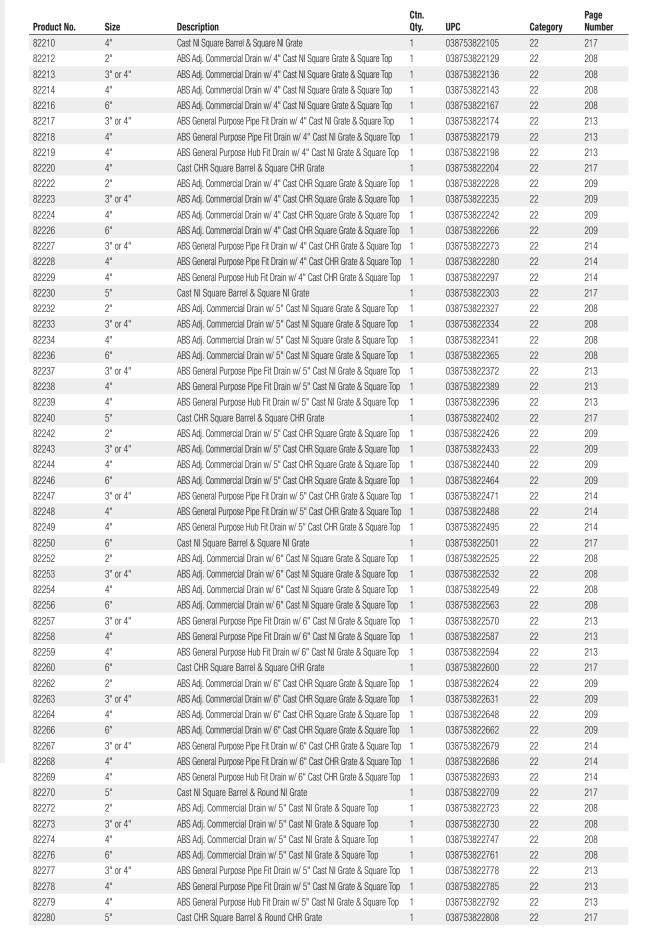
Product No.	Size	Description	Ctn. Qty.	UPC	Category	Page Number
82133	3-4"	ABS Commercial Adj. Drain w/ 6" BR Strainer & Ring	1	038753821337	22	207
82134	4"	ABS Commercial Adj. Drain w/ 6" BR Strainer & Ring	1	038753821344	22	207
32136	6"	ABS Commercial Adj. Drain w/ 6" BR Strainer & Ring	1	038753821368	22	207
82137	3" or 4"	ABS General Purpose Drain w/ 6" BR Grate & Round Ring	1	038753821375	22	212
32138	4"	ABS Pipe Base General Purpose Drain w/ 6" BR Grate & Round Ring	1	038753821382	22	212
82139	4"	· · · · · · · · · · · · · · · · · · ·	1	038753821399	22	212
32142	2"	ABS Adj. Commercial Drain w/ 6" BR Grate & Square Ring	1	038753821429	22	207
82143	3" or 4"	ABS Adj. Commercial Drain w/ 6" BR Grate & Square Ring	1	038753821436	22	207
82144	4"	ABS Adj. Commercial Drain w/ 6" BR Grate & Square Ring	1	038753821443	22	207
82146	6"	ABS Adj. Commercial Drain w/ 6" BR Grate & Square Ring	1	038753821467	22	207
82147	3" or 4"	ABS General Purpose Drain w/ 6" BR Grate & Square Ring	1	038753821474	22	212
82148	4"	ABS Pipe Base General Purpose Drain w/ 6" BR Grate & Square Ring	1	038753821481	22	212
	4"					
82149		ABS Hub Base General Purpose Drain w/ 6" BR Grate & Square Ring	1	038753821498	22	212
82157	3" or 4"	ABS General Purpose Drain w/ 6" NI Grate	1	038753821573	22	213
82158	4"	ABS Pipe Base General Purpose Drain w/ 6" NI Grate	1	038753821580	22	213
82159	4"	ABS Hub Base General Purpose Drain w/ 6" NI Grate	1	038753821597	22	213
82167	3" or 4"	ABS General Purpose Drain w/ 6" NI Grate & Round Ring	1	038753821672	22	213
82168	4"	ABS Pipe Base General Purpose Drain w/ 6" NI Grate & Round Ring	1	038753821689	22	213
82169	4"	ABS Hub Base General Purpose Drain w/ 6" NI Grate & Round Ring	1	038753821696	22	213
82152	2"	ABS Adj. Commercial Drain w/ 6" NI Grate	1	038753821528	22	208
82153	3-4"	ABS Adj. Commercial Drain w/ 6" NI Grate	1	038753821535	22	208
82154	4"	ABS Adj. Commercial Drain w/ 6" NI Grate	1	038753821542	22	208
82156	6"	ABS Adj. Commercial Drain w/ 6" NI Grate	1	038753821566	22	208
32162	2"	ABS Adj. Commercial Drain w/ 6" NI Grate & Round Ring	1	038753821627	22	208
32163	3-4"	ABS Adj. Commercial Drain w/ 6" NI Grate & Round Ring	1	038753821634	22	208
82164	4"	ABS Adj. Commercial Drain w/ 6" NI Grate & Round Ring	1	038753821641	22	208
32166	6"	ABS Adj. Commercial Drain w/ 6" NI Grate & Round Ring	1	038753821665	22	208
32172	2"	ABS Adj. Commercial Drain w/ 6" NI Grate & Square Ring	1	038753821726	22	208
82173	3" or 4"	ABS Adj. Commercial Drain w/ 6" NI Grate & Square Ring	1	038753821733	22	208
82174	4"	ABS Adj. Commercial Drain w/ 6" NI Grate & Square Ring	1	038753821740	22	208
82176	6"	ABS Adj. Commercial Drain w/ 6" NI Grate & Square Ring	1	038753821764	22	208
82177	3" or 4"	ABS General Purpose Drain w/ 6" NI Grate & Square Ring	1	038753821771	22	213
82178	4"	ABS Pipe Base General Purpose Drain w/ 6" NI Grate & Square Ring	1	038753821788	22	213
82179	4"	ABS Hub Base General Purpose Drain w/ 6" NI Grate & Square Ring	1	038753821795	22	213
82182	2"	ABS Adj. Commercial Drain w/ 6" CHR Grate	1	038753821825	22	209
82183	3-4"	ABS Adj. Commercial Drain w/ 6" CHR Grate	1	038753821832	22	209
82184	4"	ABS Adj. Commercial Drain w/ 6" CHR Grate	1	038753821849	22	209
32186	6"	ABS Adj. Commercial Drain w/ 6" CHR Grate	1	038753821863		209
		ABS General Purpose Drain w/ 6" CHR Grate			22	
32187	3" or 4"		1	038753821870	22	214
32188	4"	ABS General Purpose Piope Fit Drain w/ 6" CHR Grate	1	038753821887	22	214
32189	4"	ABS Hub Base General Purpose Drain w/ 6" CHR Grate	1	038753821894	22	214
32182	2"	ABS Adj. Commercial Drain w/ 6" CHR Grate	1	038753821825	22	209
32183	3-4"	ABS Adj. Commercial Drain w/ 6" CHR Grate	1	038753821832	22	209
32184	4"	ABS Adj. Commercial Drain w/ 6" CHR Grate	1	038753821849	22	209
32186	6"	ABS Adj. Commercial Drain w/ 6" CHR Grate	1	038753821863	22	209
32197	3" or 4"	ABS General Purpose Drain w/ 6" CHR Grate & Round Ring	1	038753821979	22	214
32198	4"	ABS Pipe Base General Purpose Drain w/ 6" CHR Grate & Round Ring	1	038753821986	22	214
32199	4"	ABS Hub Base General Purpose Drain w/ 6" CHR Grate & Round Ring	1	038753821993	22	214
322-1	1-1/4" x 12"	Extension Tube, Threaded Both Ends - 20 Ga.	10	041193005816	15	134
322-3	1-1/4" x 12"	Extension Tube, Threaded Both Ends - 20 Ga., Unfinished	10	041193126955	15	134
32202	2"	ABS Adj. Commercial Drain w/ 6" CHR Grate & Square Ring	1	038753822020	22	209
32203	3" or 4"	ABS Adj. Commercial Drain w/ 6" CHR Grate & Square Ring	1	038753822037	22	209
82204	4"	ABS Adj. Commercial Drain w/ 6" CHR Grate & Square Ring	1	038753822044	22	209
82206	6"	ABS Adj. Commercial Drain w/ 6" CHR Grate & Square Ring	1	038753822068	22	209
82207	3" or 4"	ABS General Purpose Drain w/ 6" CHR Grate & Square Ring	1	038753822075	22	214
82208	4"	ABS Pipe Base General Purpose Drain w/ 6" CHR Grate & Square Ring	1	038753822082	22	214
82209	4"	ABS Hub Base General Purpose Drain w/ 6" CHR Grate & Square Ring	1	038753822099	22	214

















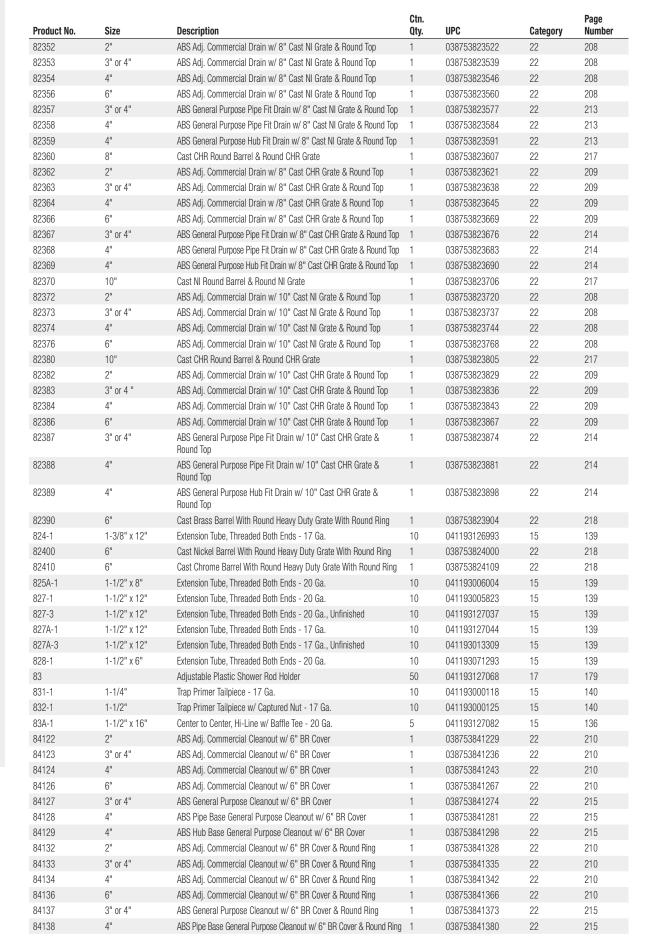
Product No.	Size	Description	Ctn. Qty.	UPC	Category	Page Number
82282	2"	ABS Adj. Commercial Drain w/ 5" Cast CHR Grate & Square Top	1	038753822822	22	209
32283	3" or 4"	ABS Adj. Commercial Drain w/ 5" Cast CHR Grate & Square Top	1	038753822839	22	209
32284	4"	ABS Adi, Commercial Drain w/ 5" Cast CHR Grate & Square Top	1	038753822846	22	209
2286	6"	ABS Adj. Commercial Drain w/ 5" Cast CHR Grate & Square Top	1	038753822860	22	209
2287	3" or 4"	ABS General Purpose Pipe Fit Drain w/ 5" Cast CHR Grate & Square Top		038753822877	22	214
2288	4"	ABS General Purpose Pipe Fit Drain w/ 5" Cast CHR Grate & Square Top		038753822884	22	214
2289	4"		1	038753822891	22	214
32290	6"	Cast NI Square Barrel & Round NI Grate	1	038753822907	22	217
32292	2"	ABS Adj. Commercial Drain w/ 6" Cast NI Grate & Square Top	1	038753822921	22	208
32293	3" or 4"	ABS Adj. Commercial Drain w/ 6" Cast NI Grate & Square Top	1	038753822938	22	208
32294	4"	ABS Adj. Commercial Drain w/ 6" Cast NI Grate & Square Top	1	038753822945	22	208
32294	6"	ABS Adj. Commercial Drain w /6" Cast NI Grate & Square Top	1	038753822969	22	208
32290	3" or 4"	ABS General Purpose Pipe Fit Drain w/ 6" Cast NI Grate & Square Top	1	038753822976	22	213
	3 01 4 4"					
32298		ABS General Purpose Pipe Fit Drain w/ 6" Cast NI Grate & Square Top	1	038753822983	22	213
2299	4"	ABS General Purpose Hub Fit Drain w/ 6" Cast NI Grate & Square Top	1	038753822990	22	213
22A-1	1-1/4" x 12"	Extension Tube, Threaded Both Ends - 17 Ga.	10	041193018779	15	139
2300	6"	Cast CHR Square Barrel & Round CHR Grate	1	038753823003	22	217
2302	2"	ABS Adj. Commercial Drain w/ 6" Cast CHR Grate & Square Top	1	038753823027	22	209
2303	3" or 4"	ABS Adj. Commercial Drain w/ 6" Cast CHR Grate & Square Top	1	038753823034	22	209
2304	4"	ABS Adj. Commercial Drain w/ 6" Cast CHR Grate & Square Top	1	038753823041	22	209
2306	6"	ABS Adj. Commercial Drain w/ 6" Cast CHR Grate & Square Top	1	038753823065	22	209
2307	3" or 4"	ABS General Purpose Pipe Fit Drain w/ 6" Cast CHR Grate & Square Top	1	038753823072	22	214
2308	4"	ABS General Purpose Pipe Fit Drain w/ 6" Cast CHR Grate & Square Top	1	038753823089	22	214
2309	4"	ABS General Purpose Hub Fit Drain w/ 6" Cast CHR Grate & Square Top	1	038753823096	22	214
2310	5"	Cast NI Round Barrel & Round NI Grate	1	038753823102	22	217
2312	2"	ABS Adj. Commercial Drain w/ 5" Cast NI Grate & Round Top	1	038753823126	22	208
2313	3" or 4"	ABS Adj. Commercial Drain w/ 5" Cast NI Grate & Round Top	1	038753823133	22	208
2314	4"	ABS Adj. Commercial Drain w/ 5" Cast NI Grate & Round Top	1	038753823140	22	208
2316	6"	ABS Adj. Commercial Drain w/ 5" Cast NI Grate & Round Top	1	038753823164	22	208
2317	3" or 4"	ABS General Purpose Pipe Fit Drain w/ 5" Cast NI Grate & Round Top	1	038753823171	22	213
2318	4"	ABS General Purpose Pipe Fit Drain w/ 5" Cast NI Grate & Round Top	1	038753823186	22	213
2319	4"	ABS General Purpose Hub Fit Drain w/ 5" Cast NI Grate & Round Top	1	038753823195	22	213
2320	5"	Cast CHR Round Barrel & Round CHR Grate	1	038753823201	22	217
2322	2"	ABS Adj. Commercial Drain w/ 5" Cast CHR Grate & Round Top	1	038753823225	22	209
2323	3" or 4"	ABS Adj. Commercial Drain w/ 5" Cast CHR Grate & Round Top	1	038753823232	22	209
2324	4"	ABS Adj. Commercial Drain w/ 5" Cast CHR Grate & Round Top	1	038753823249	22	209
2326	6"	ABS Adj. Commercial Drain w/ 5" Cast CHR Grate & Round Top	1	038753823263	22	209
2327	3" or 4"	ABS General Purpose Pipe Fit Drain w/ 5" Cast CHR Grate & Round Top	1	038753823270	22	214
2328	4"	ABS General Purpose Pipe Fit Drain w/ 5" Cast CHR Grate & Round Top	1	038753823270	22	214
2329	4"		1		22	214
2330	6"	ABS General Purpose Hub Fit Drain w/ 5" Cast CHR Grate & Round Top Cast NI Round Barrel & Round NI Grate		038753823294		217
			1	038753823300	22	
2332	2"	ABS Adj. Commercial Drain w/ 6" Cast NI Grate & Round Top	1	038753823324	22	205
2333	3" or 4"	ABS Adj. Commercial Drain w/ 6" Cast NI Grate & Round Top	1	038753823331	22	208
2334	4"	ABS Adj. Commercial Drain w/ 6" Cast NI Grate & Round Top	1	038753823348	22	208
2336	6"	ABS Adj. Commercial Drain w/ 6" Cast NI Grate & Round Top	1	038753823362	22	208
2337	3" or 4"	ABS General Purpose Pipe Fit Drain w/ 6" Cast NI Grate & Round Top	1	038753823379	22	213
2338	4"	ABS General Purpose Pipe Fit Drain w/ 6 " Cast NI Grate & Round Top	1	038753823386	22	213
2339	4"	ABS General Purpose Hub Fit Drain w/ 6" Cast NI Grate & Round Top	1	038753823393	22	213
2340	6"	Cast CHR Round Barrel & Round CHR Grate	1	038753823409	22	217
2342	2"	ABS Adj. Commercial Drain w/ 6" Cast CHR Grate & Round Top	1	038753823423	22	209
2343	3" or 4"	ABS Adj. Commercial Drain w/ 6" Cast CHR Grate & Round Top	1	038753823430	22	209
2344	4"	ABS Adj. Commercial Drain w /6" Cast CHR Grate & Round Top	1	038753823447	22	209
2346	6"	ABS Adj. Commercial Drain w/ 6" Cast CHR Grate & Round Top	1	038753823461	22	209
2347	3" or 4"	ABS General Purpose Pipe Fit Drain w/ 6" Cast CHR Grate & Round Top	1	038753823478	22	214
2348	4"	ABS General Purpose Pipe Fit Drain w/ 6" Cast CHR Grate & Round Top	1	038753823485	22	214
2349	4"	ABS General Purpose Hub Fit Drain w/ 6" Cast CHR Grate & Round Top	1	038753823492	22	214
32350	8"	Cast NI Round Barrel & Round NI Grate	1	038753823508	22	217

















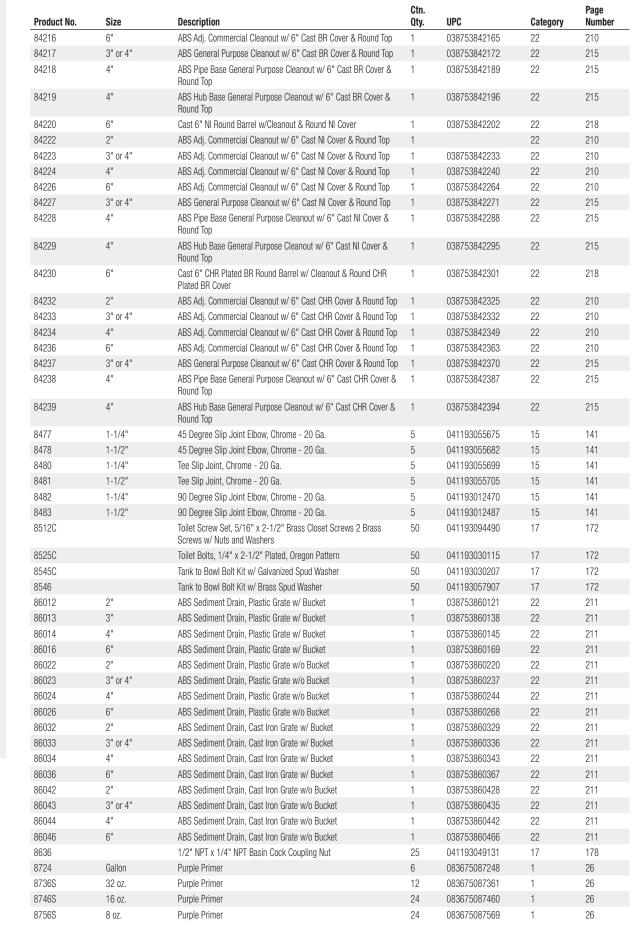
Product No.	Size	Description	Ctn. Qty.	UPC	Category	Page Numbei
34139	4"	ABS Hub Base General Purpose Cleanout w/ 6" BR Cover & Round Ring	1	038753841397	22	215
4142	2"	ABS Adj. Commercial Cleanout w/ 6" BR Cover & Square Ring	1	038753841427	22	210
4143	3" or 4"	ABS Adj. Commercial Cleanout w/ 6" BR Cover & Square Ring	1	038753841434	22	210
4144	4"	ABS Adj. Commercial Cleanout w/ 6" BR Cover & Square Ring	1	038753841441	22	210
4146	6"	ABS Adj. Commercial Cleanout w/ 6" BR Cover & Square Ring	1	038753841465	22	210
4147	3" or 4"	ABS General Purpose Cleanout w/ 6" BR Cover & Square Ring	1	038753841472	22	215
4148	4"	ABS Pipe Base General Purpose Cleanout w/ 6" BR Cover & Square Ring	1	038753841489	22	215
4149	4"	ABS Hub Base General Purpose Cleanout w/ 6" BR Cover & Square Ring	1	038753841496	22	215
34152	2"	ABS Adj. Commercial Cleanout w/ 6" NI Cover	1	038753841526	22	210
34153	3" or 4"	ABS Adj. Commercial Cleanout w/ 6" NI Cover	1	038753841533	22	210
34154	4"	ABS Adj. Commercial Cleanout w/ 6" NI Cover	1	038753841540	22	210
4156	6"	ABS Adj. Commercial Cleanout w/ 6" NI Cover	1	038753841564	22	210
4157	3" or 4"	ABS General Purpose Cleanout w/ 6" NI Cover	1	038753841571	22	215
4158	4"	ABS Pipe Base General Purpose Cleanout w/ 6" NI Cover	1		22	215
	4 4"	·		038753841588		215
4159		ABS Hub Base General Purpose Cleanout w/ 6" NI Cover	1	038753841595	22	
4162	2"	Adj. Commercial Cleanout w/ 6" NI Cover & Round Ring	1	038753841625	22	210
4163	3" or 4"	Adj. Commercial Cleanout w/ 6" NI Cover & Round Ring	1	038753841632	22	210
4164	4"	Adj. Commercial Cleanout w/ 6" NI Cover & Round Ring	1	038753841649	22	210
4166	6"	Adj. Commercial Cleanout w/ 6" NI Cover & Round Ring	1	038753841663	22	210
4167	3" or 4"	ABS General Purpose Cleanout w/ 6" NI Cover & Round Ring	1	038753841670	22	215
4168	4"	ABS Pipe Base General Purpose Cleanout w/ 6" NI Cover & Round Ring	1	038753841687	22	215
4169	4"	ABS Hub Base General Purpose Cleanout w/ 6" NI Cover & Round Ring	1	038753841694	22	215
4172	2"	ABS Adj. Commercial Cleanout w/ 6" NI Cover & Square Ring	1	038753841724	22	210
4173	3" or 4"	ABS Adj. Commercial Cleanout w/ 6" NI Cover & Square Ring	1	038753841731	22	210
4174	4"	ABS Adj. Commercial Cleanout w/ 6" NI Cover & Square Ring	1	038753841748	22	210
4176	6"	ABS Adj. Commercial Cleanout w/ 6" NI Cover & Square Ring	1	038753841762	22	210
4177	3" or 4"	ABS General Purpose Cleanout w/ 6" NI Cover & Square Ring	1	038753841779	22	215
4178	4"	ABS Pipe Base General Purpose Cleanout w/ 6" NI Cover & Square Ring	1	038753841786	22	215
4179	4"	ABS Hub Base General Purpose Cleanout w/ 6" NI Cover & Square Ring	1	038753841793	22	215
4182	2"	ABS Adj. Commercial Cleanout w/ 6" CR Cover	1	038753841823	22	210
4183	3" or 4"	ABS Adj. Commercial Cleanout w/ 6" CR Cover	1	038753841830	22	210
4184	4"	ABS Adj. Commercial Cleanout w/ 6" CR Cover	1	038753841847	22	210
4186	6"	ABS Adj. Commercial Cleanout w/ 6" CR Cover	1	038753841861	22	210
4187	3" or 4"	ABS General Purpose Cleanout w/ 6" CHR Cover	1	038753841878	22	215
4186	4"	ABS Pipe Base General Purpose Cleanout w/ 6" CHR Cover	1	038753841865	22	215
4189	4"	ABS Hub Base General Purpose Cleanout w/ 6" CHR Cover	1	038753841892	22	215
4192	2"	ABS Adj. Commercial Cleanout w/ 6" CR Cover & Round Ring	1	038753841922	22	210
4193	3" or 4"	ABS Adj. Commercial Cleanout w/ 6" CR Cover & Round Ring	1	038753841939	22	210
4194	4"	ABS Adj. Commercial Cleanout w/ 6" CR Cover & Round Ring	1	038753841946	22	210
4196	6"	ABS Adj. Commercial Cleanout w/ 6" CR Cover & Round Ring	1	038753841960	22	210
4197	3" or 4"	ABS General Purpose Cleanout w/ 6" CHR Cover & Round Ring	1	038753841977	22	215
4198	4"	ABS Pipe Base General Purpose Cleanout w/ 6" CHR Cover & Round Ring	1	038753841984	22	215
4199	4"	ABS Hub Base General Purpose Cleanout w/ 6" CHR Cover & Round Ring	1	038753841991	22	215
4202	2"	ABS Adj. Commercial Cleanout w/ 6" CHR Cover & Square Ring	1	038753842028	22	210
4203	3" or 4"	ABS Adj. Commercial Cleanout w/ 6" CHR Cover & Square Ring	1	038753842035	22	210
4204	4"	ABS Adj. Commercial Cleanout w/ 6" CHR Cover & Square Ring	1	038753842042	22	210
4206	6"	ABS Adj. Commercial Cleanout w/ 6" CHR Cover & Square Ring	1	038753842066	22	210
1207	3" or 4"	ABS General Purpose Cleanout w/ 6" CHR Cover & Square Ring	1	038753842073	22	215
4208	4"	ABS Pipe Base General Purpose Cleanout w/ 6" CHR Cover & Square Ring	1	038753842080	22	215
4209	4"	ABS Hub Base General Purpose Cleanout w/ 6" CHR Cover & Square Ring	1	038753842097	22	215
4210	6"	Cast 6" BR Round Barrel w/Cleanout & Round BR Cover	1	038753842103	22	218
1212	2"	ABS Adj. Commercial Cleanout w/ 6" Cast BR Cover & Round Top	1	038753842127	22	210
4213	3" or 4"	ABS Adj. Commercial Cleanout w/ 6" Cast BR Cover & Round Top	1	038753842134	22	210
4214	4"	ABS Adj. Commercial Cleanout w/ 6" Cast BR Cover & Round Top	1	038753842141	22	210

















Product No.	Size	Description	Ctn. Qty.	UPC	Category	Page Number
3766S	4 oz.	Purple Primer	24	083675087668	1	26
38012	2"	ABS Roof Drain w/ Plastic Dome	1	038753880129	22	211
8013	3" or 4"	ABS Roof Drain w/ Plastic Dome	1	038753880136	22	211
88014	4"	ABS Roof Drain w/ Plastic Dome	1	038753880143	22	211
38016	6"	ABS Roof Drain w/ Plastic Dome	1	038753880167	22	211
8022	2"	ABS Roof Drain w/ Cast Iron Dome	1	038753880228	22	211
8023	3" or 4"	ABS Roof Drain w/ Cast Iron Dome	1	038753880235	22	211
8024	4"	ABS Roof Drain w/ Cast Iron Dome	1	038753780242	22	211
38026	6"	ABS Roof Drain w/ Cast Iron Dome	1	038753880266	22	211
8032	2"	ABS Roof Drain w/ ABS Dome & Dam Collar	1	038753880327	22	211
8033	3" or 4"	ABS Roof Drain w/ ABS Dome & Dam Collar	1	038753880334	22	211
8034	4"	ABS Roof Drain w/ ABS Dome & Dam Collar	1	038753880341	22	211
8036	6"	ABS Roof Drain W/ ABS Dome & Dam Collar	1	038753880365	22	211
8042	2"	ABS Roof Drain w/ Cast Iron Dome & Dam Collar	1	038753880426	22	211
8043	3" or 4 "		1		22	211
		ABS Roof Drain w/ Cast Iron Dome & Dam Collar		038753880433		
8044	4"	ABS Roof Drain w/ Cast Iron Dome & Dam Collar	1	038753880440	22	211
8046	6"	ABS Roof Drain w/ Cast Iron Dome & Dam Collar	1	038753880464	22	211
824	Gallon	Purple Primer/Cleaner	6	083675088245	1	26
836S	32 oz.	Purple Primer/Cleaner	12	083675088368	1	26
846S	16 oz.	Purple Primer/Cleaner	24	083675088467	1	26
856S	8 oz.	Purple Primer/Cleaner	24	083675088566	1	26
866S	4 oz.	Purple Primer/Cleaner	24	083675088665	1	26
9-17-1	1-1/2" x 25-1/2"	Washing Machine Trap NPT-17 Ga.	1	041193081452	15	135
9F		6" Shower Arm w/Flange	10	041193033673	17	179
		Economy Sink Basket Strainer, ABS Body w/ Stainless Steel Rim and Basket. Rubber Stopper w/ Plastic Post, ABS Locknut	24	041193102522	17	168
002	1-1/2" x 1-1/2"	Polyethylene Washers	100	041193128157	15	152, 174
002A	1-1/4" x 1-1/4"	Polyethylene Washers	100	041193128164	15	152
003	1-1/2" x 1-1/4"	Polyethylene Reducing Washer	100	041193128171	15	152
0104	1/4" diameter	Johni-Bolts®	100	032628901049	8	77
0124	5/16" diameter	Johni-Bolts®	100	032628901247	8	77
0154	1/4" diameter	Johni-Bolts® Extra-Long	100	032628901544	8	77
0174	5/16" diameter	Johni-Bolts® Extra-Long	100	032628901742	8	77
0203	3" or 4"	Johni-Rings - Jumbo W/Plastic Horn & XI Bolts, Combo Pack	24	032628902039	8	76
00210	3" or 4"	Johni-Rings - Standard Size	48	032628902107	8	76
0214	3" or 4"	Johni-Rings - Regular Flat Ring, Combo Pack	48	032628902145	8	76
0220	3" or 4"	Johni-Rings - Standard Size With Plastic Horn	24	032628902206	8	76
0224	4"	Johni-Rings - With Plastic Horn, Combo Pack	24	032628902244	8	76
0230	4"	Johni-Rings - Standard Size With Plastic Horn	24	032628902305	8	76
0234	3" or 4"	Johni-Rings - With Plastic Horn, Combo Pack	24	032628902343	8	76
0241	3" or 4"	Johni-Rings - Jumbo Size With Plastic Horn	24	032628902411	8	76
0243	3" or 4"	Johni-Rings - Jumbo Size	24	032628902435	8	76
0240	2"	Johni-Rings - For Urinal	24	032628902602	8	76
0270	4"	0	24	032628902701		
		Johni-Rings - For Back Outlet Toilets  Johni Quick Bolts			8	76 77
0904	1/4" diameter		100	032628909045	8	77 77
0905	5/16" diameter	Johni Quick Bolts	100	032628909052	8	77
0906	1/4" diameter	Johni Quick Bolts - Extra-Long	50	032628909069	8	77
0907	5/16" diameter	Johni Quick Bolts - Extra-Long	50	032628909076	8	77
30100	0.11	Wing Coupling Nut - 5/8" Center Hole, plastic (1911-2)	100	041193128942	17	171
324	Gallon	Clear Primer – NSF Listed	6	083675093249	1	27
336S	32 oz.	Clear Primer – NSF Listed	12	083675093362	1	27
346S	16 oz.	Clear Primer – NSF Listed	24	083675093461	1	27
356S	8 oz.	Clear Primer – NSF Listed	24	083675093560	1	27
366S	4 oz.	Clear Primer – NSF Listed	24	083675093669	1	27
	011 411	Johni-Rings - Regular Flat Ring, Combo Pack	48	032628964013	8	76
6401	3" or 4"	John Tilligs - Hegulai Flat Hilly, Gollibo Fack	10	002020001010	· ·	
96401 96402	3" or 4" 3" or 4"	Johni-Rings - With Plastic Horn, Combo Pack	24	032628964020	8	76

















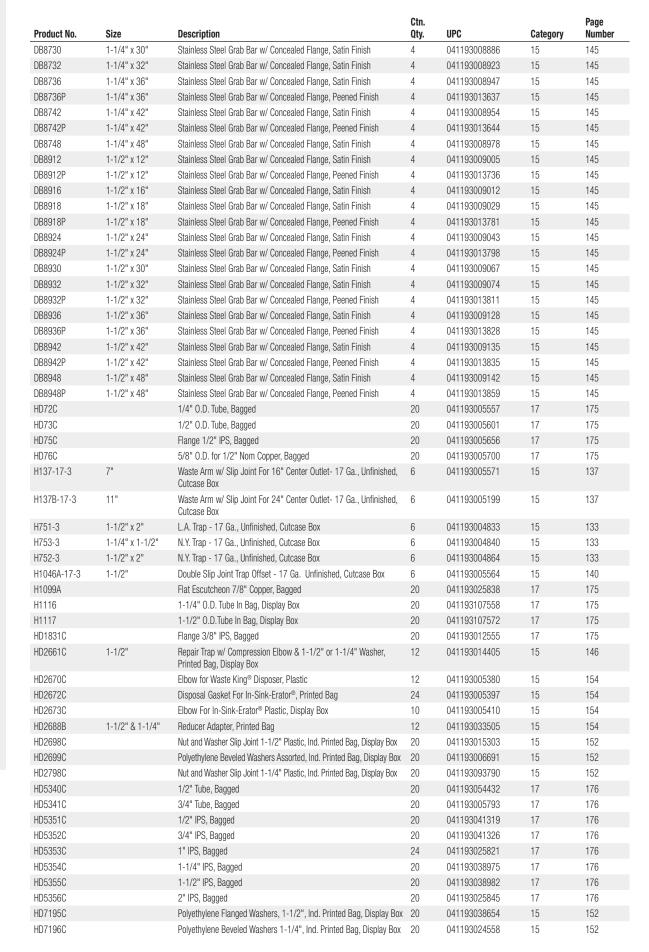
Product No.	Size	Description	Ctn. Qty.	UPC	Category	Page Numbe
9722	1-1/2"	S-Trap w/ ABS Threaded Adapter	25	041193100610	15	147
.9786A	1-1/2" x 8"	Solvent Weld Extension Tube, ABS	25	041193100658	15	149
9787A	1-1/2" x 12"	Solvent Weld Extension Tube, ABS	25	041193100665	15	149
.9787E	1-1/2" x 16"	Double Connect Solvent Weld Extension Tube, ABS	25	041193100672	15	149
19791E	1-1/4" x 16"	Double Connect Slip Joint Extension Tube	25	041193019400	15	149
9792	1-1/2" x 6"	Slip Joint Extension Tube	25	041193100689	15	149
9792A	1-1/2" x 8"	Slip Joint Extension Tube	25	041193100696	15	149
A9793A	1-1/2" x 12"	Slip Joint Extension Tube	25	041193108043	15	149
\9793E	1-1/2" x 16"	Double Connect Slip Joint Extension Tube	25	041193058447	15	149
19799	1-1/2" x 4"	Flanged Strainer Tailpiece	25	041193100702	15	149
19800	1-1/2" x 6"	Flanged Strainer Tailpiece	25	041193100719	15	149
19801	1-1/2" x 8"	Flanged Strainer Tailpiece	25	041193100726	15	149
19803	1-1/2" x 12"	Flanged Strainer Tailpiece	25	041193058461	15	149
\9803E	1-1/2" x 16"	Double Flanged Strainer Tailpiece	25	041193058478	15	149
NP9816	1-1/2" x 8"	Branch Tailpiece, Slip Joint Top w/ 1/2" Branch	25	041193073747	15	150
P9817	1-1/2" x 8"	Branch Tailpiece, Slip Joint Top w/ 3/4" Branch	25	041193058485	15	150
P9818	1-1/2" x 8"	Branch Tailpiece, Hi-Line w/ 1/2" Branch	25	041193100016	15	150
P9819	1-1/2" x 8"	Branch Tailpiece, Hi-Line w/ 3/4" Branch	25	041193100023	15	150
1005		1-1/2" Brass Ring	10	041193055903	17	141
B-CD-3		Air Gap, Copper w/ Chrome Plated Metal Cap	48	041193019233	15	153
B-CD-4P		Air Gap, Plastic w/ Chrome Plated Metal Cap	48	041193019226	15	153
7CHR		Disposer Flange and Stopper, Brass Polished Chrome Finish, Boxed	6	041193010551	17	170
)7U		Disposer Flange and Stopper, UltraShine® Polished Brass Finish, Boxed	6	041193010544	17	170
9BC		Disposer Flange Assembly, Biscuit Color, Clamshell	6	041193084941	17	170
19BL		Disposer Flange Assembly, Black Color, Clamshell	6	041193084934	17	170
9BL-BX		Disposer Flange Assembly, Black Color, Boxed	12	041193018328	17	170
9BNE		Disposer Flange Assembly, Bowl, Bone Color, Clamshell	6	041193084910	17	170
9EWH		Disposer Flange Assembly, Euro-White Color, Clamshell	6	041193084927	17	170
9WH		Disposer Flange Assembly, White Color, Clamshell	6	041193084903	17	170
)B711		Spin-N-Lock Sink Basket Strainer, Chrome Plated Brass Body w/ Stainless Steel Screw-In Basket, Brass Turning Nut	24	041193011541	17	166
B711BN		Same as DB711 w/ Brass Nuts	24	041193014832	17	166
B711EZ		Spin-N-Lock Sink Basket Strainer, Chrome Plated Brass Body w/ Stainless Steel Screw-In Basket and EZ-Mount Connection	24	041193014962	17	166
B1000		Locking Cup Sink Basket Strainer, Stainless Steel Body and Basket, Galvanized Steel Locking Cup, Plastic Post and Rubber Stopper.	24	041193014993	17	166
DB1000EZBN		EZ-Mount Sink Basket Strainer with Stainless Steel Body and Basket with EZ-Mount Connection and Brass Nut, Plastic Post and Rubber Stopper.	24	041193014948	17	166
DB1120		Deep Locking Cup Sink Basket Strainer, Stainless Steel Body and Basket, Rubber Stopper w/ Snap-In Basket. Length - 3-3/4"	24	041193011534	17	166
B1120BN		Same as DB1120 w/ Brass Nuts.	24	041193014849	17	166
B7416	1-1/4" x 16"	Stainless Steel Grab Bar w/ Exposed Flange, Satin Finish	4	041193008411	15	144
B7424	1-1/4" x 24"	Stainless Steel Grab Bar w/ Exposed Flange, Satin Finish	4	041193008435	15	144
B7436	1-1/4" x 36"	Stainless Steel Grab Bar w/ Exposed Flange, Satin Finish	4	041193008565	15	144
B7442	1-1/4" x 42"	Stainless Steel Grab Bar w/ Exposed Flange, Satin Finish	4	041193008572	15	144
B7512	1-1/2" x 12"	Stainless Steel Grab Bar w/ Exposed Flange, Satin Finish	4	041193008602	15	144
B7518	1-1/2" x 18"	Stainless Steel Grab Bar w/ Exposed Flange, Satin Finish	4	041193008626	15	144
B7524	1-1/2" x 24"	Stainless Steel Grab Bar w/ Exposed Flange, Satin Finish	4	041193008633	15	144
B7532	1-1/2" x 32"	Stainless Steel Grab Bar w/ Exposed Flange, Satin Finish	4	041193008657	15	144
B7536	1-1/2" x 36"	Stainless Steel Grab Bar w/ Exposed Flange, Satin Finish	4	041193008664	15	144
B7542	1-1/2" x 42"	Stainless Steel Grab Bar w/ Exposed Flange, Satin Finish	4	041193008688	15	144
B8712	1-1/4" x 12"	Stainless Steel Grab Bar w/ Concealed Flange, Satin Finish	4	041193008732	15	145
B8712P	1-1/4" x 12"	Stainless Steel Grab Bar w/ Concealed Flange, Peened Finish	4	041193013538	15	145
B8716	1-1/4" x 16"	Stainless Steel Grab Bar w/ Concealed Flange, Satin Finish	4	041193008756	15	145
B8716P	1-1/4" x 16"	Stainless Steel Grab Bar w/ Concealed Flange, Peened Finish	4	041193013545	15	145
B8718	1-1/4" x 18"	Stainless Steel Grab Bar w/ Concealed Flange, Satin Finish	4	041193008800	15	145
	1 1/4" v 04"	Stainless Steel Grab Bar w/ Concealed Flange, Satin Finish	4	041193008862	15	145
B8724	1-1/4" x 24"	Stairless Steel Grab Dai W/ Oblicealed Flarige, Satir Fillish	7	011100000000		

















Product No.	Size	Description	Ctn. Qty.	UPC	Category	Page Number
HD7197C		Polyethylene Beveled Washers 1-1/2", Ind. Printed Bag, Display Box	20	041193024602	15	152
HD7198C		Polyethylene Beveled Washers 1-1/2" x 1-1/4", Ind. Printed Bag, Display Box	20	041193024619	15	152
HD7202C		Rubber Slip Joint Washer 1-1/4", 3/Card, Ind. Printed Bag, Display Box	20	041193024633	17	174
HD7203C		Rubber Slip Joint Washer 1-1/2", 3/Card, Ind. Printed Bag, Display Box	20	041193024640	17	174
HD7210		Rubber Slip Joint Reducing Washers 1-1/2" x 1-1/4", Ind. Printed Bag, Display Box	25	041193054890	17	174
HD7983C		Dishwasher Disposal Connector, Printed Bag, Display Box	20	041193028655	15	154
HD8030C		Zinc Nut & Washer Slip Joint 1-1/4", Ind. Printed Bag, Display Box	20	041193028907	17	174
HD8031C		Zinc Nut & Washer Slip Joint 1-1/4" x 1-1/2", Ind. Printed Bag, Display Box	20	041193028952	17	174
HD8033C		Zinc Nut & Washer Slip Joint 1-1/2", Ind. Printed Bag, Display Box	20	041193029058	17	174
HP9005	1-1/4"	Wall Tube, Display Box, Ind. UPC	20	041193094766	15	146
HP9006	1-1/2"	Wall Tube, Display Box, Ind. UPC	12	041193056948	15	146
HP9650BG	1-1/4"	J-Bend, Printed Bag, Display Box	12	041193006141	15	146
HDP9651B	1-1/2"	J-Bend, Printed Bag, Display Box	12	041193033086	15	146
HP9654	1-1/2"	Repair J-Bend w/ 1-1/2" or 1-1/4" Washer, Printed Bag, Display Box	12	041193104618	15	147
HP9786	1-1/2" x 6"	Solvent Weld Extension Tube, PVC, Display Box, Ind. UPC	12	041193057198	15	149
	1-1/2 X U	* * 1 * * *				
HD3522215		Form-N-Fit Pop-Up Unit 1-1/4" Plastic, DB Cutcase, Bagged	8	041193015433	15	154
HD3522605 HD3522845		Connects To Kitchen Or Bath Drain Systems. J-Bend Neck Extends From 3-1/2" To Over 6", Printed Bag, Display Box Connects To All Drain Systems. Extends From 3-1/2" To Over 7"	12	041193014740 041193014788	15 15	153 153
103022040		To Make Offsets Up To 2-1/2", Will Bend Over 90 Degree, Printed Bag, Display Box	10	041193014700	15	100
HD3526945		Connects To 1-1/4" Metal Or Plastic Tailpiece. Extends From 4-1/2" To Over 7-3/4", Printed Bag, Display Box	10	041193015426	15	153
HD3526955		Connects To Hi-Line And Slip Joint Applications. Adapts To 1-1/2" And 1-1/4" Drain Systems. Tailpiece Extends From 5-1/2" To Over 11" And Offsets Up To 4-1/2", Printed Bag, Display Box	10	041193014795	15	153
⟨20		Conversion Kit, Cable Stopper w/ Chrome Finish Trim	2	041193026149	16	157
(20BN		Conversion Kit, Cable Stopper w/ Brushed Nickel Finish Trim	2	041193027283	16	157
(20RB		Conversion Kit, Cable Stopper w/ Rubbed Bronze Finish Trim	2	041193026187	16	157
(20SN		Conversion Kit, Cable Stopper w/ UltraShine® Satin Nickel Finish Trim	2	041193026248	16	157
(20WH		Conversion Kit, Cable Stopper w/ White Finish Trim	2	041193026262	16	157
<22BN		DBlue Trim Kit, for Schedule 40 - Rough-In Kit Uni-Lift Stopper w/ Brushed Nickel Finish Trim	10	041193007308	16	162
K22RB		DBlue Trim Kit, for Schedule 40 - Rough-In Kit Uni-Lift Stopper w/ Oil Rubbed Bronze Finish Trim	10	041193007223	16	162
K22TB		DBlue Trim Kit, for Schedule 40 - Rough-In Kit Uni-Lift Stopper w/ Chrome Finish Trim	10	041193006745	16	162
K22WH		Trim Kit, for Schedule 40 - Rough-In Kit Uni-Lift Stopper w/ White Finish Trim	10	041193007032	16	162
K22TB		DBlue Trim Kit, for Schedule 40 - Rough-In Kit Uni-Lift Stopper w/ Chrome Finish Trim	10	041193006745	16	162
K22RB		DBlue Trim Kit, for Schedule 40 - Rough-In Kit Uni-Lift Stopper w/ Oil Rubbed Bronze Finish Trim	10	041193007223	16	162
K22BN		DBlue Trim Kit, for Schedule 40 - Rough-In Kit Uni-Lift Stopper w/ Brushed Nickel Finish Trim	10	041193007308	16	162
K23BN		DBlue Trim Kit, for Schedule 40 - Rough-In Kit Touch-Toe Stopper w/ Brushed Nickel Finish Trim	10	041193007315	16	162
K23TB		DBlue Trim Kit, for Schedule 40 - Rough-In Kit Touch-Toe Stopper w/ Chrome Finish Trim	10	041193006776	16	162
K24TB		Trim Kit, for Schedule 40 - Rough-In Kit Touch-Toe Stopper w/ Chrome Finish Trim	10	041193026293	16	162
K25TB		Trim Kit, for Schedule 40 - Rough-In Kit Uni-Lift Stopper w/ Chrome Finish Trim	10	041193026330	16	162
K25TBZ		Trim Kit, for Schedule 40 - Rough-In Kit Uni-Lift Stopper Zinc Drain Unit w/ Chrome Finish Trim	10	041193027269	16	162
(26		Conversion Kit, Trip Lever Stopper w/ Chrome Finish Trim	2	041193026408	16	163
(26BN		Conversion Kit, Trip Lever Stopper w/ Brushed Nickel Finish Trim	2	041193026460	16	163
K26RB		Conversion Kit, Trip Lever Stopper w/ Rubbed Bronze Finish Trim	2	041193026439	16	163















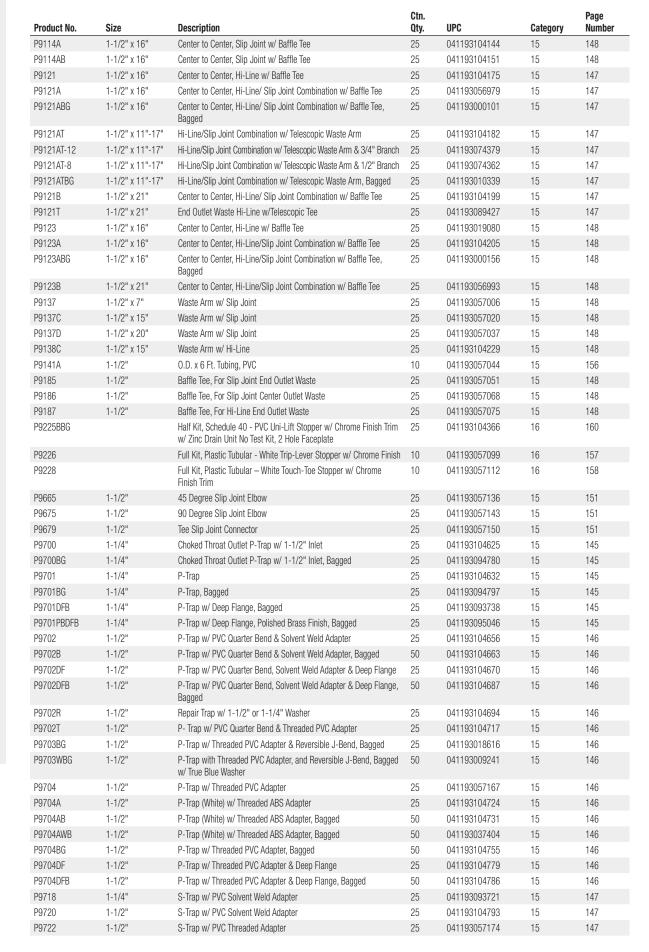
Product No.	Size	Description	Ctn. Qty.	UPC	Category	Page Numbe
P7225BRB		Half Kit, Schedule 40 - PVC Uni-Lift Stopper w/ Rubbed Bronze Finish Trim	20	041193027153	16	160
P7225BSC		Half Kit, Schedule 40 - PVC Uni-Lift Stopper w/ UltraShine® Satin Chrome Finish Trim	20	041193027139	16	160
P7225BSN		Half Kit, Schedule 40 - PVC Uni-Lift Stopper w/ UltraShine® Satin Nickel Finish Trim	20	041193027146	16	160
P7225BWH		Half Kit, Schedule 40 - PVC Uni-Lift Stopper w/ White Finish Trim	20	041193095237	16	160
P7225BZ		Half Kit, Schedule 40 - PVC Uni-Lift Stopper w/ Chrome Finish Trim w/ Zinc Drain Unit	20	041193004222	16	160
7323		DBlue Rough-In Kit, Schedule 40 - PVC	30	041193006790	16	161
P7323RKZ		Rough-In Kit, Schedule 40 - PVC w/ Zinc Spud	30	041193732330	16	161
P7325		DBlue Half Kit, Schedule 40 - PVC Uni-Lift Stopper w/ Chrome Finish Trim and Test Plug	20	041193006783	16	161
P7325BCZ		Half Kit, Schedule 40 - PVC Condensate Elbow, Uni-Lift Stopper w/ Chrome Finish Trim and Zinc Spud	35	041193732552	16	161
P7325BN		DBlue Half Kit, Schedule 40 - PVC Uni-Lift Stopper w/ Brushed Nickel Finish Trim and Test Plug	20	041193007049	16	160
P7325BZ		DBlue Half Kit, Schedule 40 - PVC Uni-Lift Stopper w/ Chrome Finish Trim w/ Zinc Spud and Test Plug	20	041193732538	16	160
P7325RB		DBlue Half Kit, Schedule 40 - PVC Uni-Lift Stopper w/ Oil Rubbed Bronze Finish Trim and Test Plug	20	041193006882	16	160
P7444		Full Kit, Schedule 40 - PVC Tap-Tap Stopper w/ Chrome Finish Trim	10	041193003881	16	159
P7444B		Half Kit, Schedule 40 - PVC Tap-Tap Stopper w/ Chrome Finish Trim	20	041193003874	16	159
P7544		DBlue Full Kit, Schedule 40 - PVC Uni-Lift Stopper w/ Chrome Finish Trim and Test Plug	10	041193006806	16	159
P7644		DBlue Full Kit, Schedule 40 - PVC Touch-Toe Stopper w/ Chrome Finish Trim and Test Plug	10	041193006851	16	159
P7725		DBlue Half Kit, Schedule 40 - PVC Touch-Toe Stopper w/ Chrome Finish Trim and Test Plug	20	041193006844	16	159
P7725BN		DBlue Half Kit, Schedule 40 - PVC Touch-Toe Stopper w/ Brushed Nickel Finish Trim and Test Plug	20	041193007148	16	159
P8220		Full Kit, Plastic Tubular – White Cable Stopper w/ Chrome Finish Trim	1	041193022110	16	157
P8227		Full Kit, Plastic Tubular - White Uni-Lift Stopper w/ Chrome Finish $\operatorname{Trim}$	10	041193103918	16	158
P8227BG		Full Kit, Plastic Tubular - White Uni-Lift Stopper w/ Chrome Finish Trim Zinc Drain Unit, 2 Hole Faceplate	10	041193103932	16	158
P8227BN		Full Kit, Plastic Tubular - White Uni-Lift Stopper w/ Brushed Nickel Finish Trim	10	041193006271	16	158
P8227C		Full Kit, Plastic Tubular – White Uni-Lift Stopper w/ Chrome Finish Trim Condensate Elbow	10	041193100740	16	158
P8227D		Full Kit, Plastic Tubular – White Uni-Lift Stopper w/ Chrome Finish Trim Direct Drain	10	041193026712	16	158
P8227RB		Full Kit, Plastic Tubular - White Uni-Lift Stopper w/ Rubbed Bronze Finish Trim	10	041193027191	16	158
P9000	1-1/2"	PVC Solvent Weld Adapter	25	041193050076	15	151
P9000A	1-1/2"	PVC Threaded Adapter w/ Nut & Washer Printed Bag, Display Box	25	041193056900	15	151
9001	1-1/2"	Slip Joint Nut	100	041193056924	15	152
P9001A	1-1/4"	Slip Joint Nut	100	041193103970	15	152
P9009	1-1/4"	I.D. Deep Flange	25	041193093691	15	152
P9010	1-1/2"	I.D. Deep Flange	25	041193104014	15	152
P9046A	1-1/2"	Double Slip Joint Trap Offset	25	041193085467	15	151
P9100	1-1/2"	Disposer Kit For In-Sink-Erator®	25	041193104021	15	150
P9100B	1-1/2"	Disposer Kit For In-Sink-Erator®, Bagged	25	041193104038	15	150
P9100GE	1-1/2" x 15"	Disposer Kit For GE® Pagged	25	041193104045	15	150
P9100GEB	1-1/2" x 15"	Disposer Kit For GE®, Bagged	25	041193104052	15	150
P9100T	1-1/2"	Telescopic Disposer Kit For In-Sink-Erator® or GE®	25	041193104069	15	150
P9100TB P9103	1-1/2" 1-1/2" x 13"	Telescopic Disposer Kit For In-Sink-Erator®, Bagged	25	041193042828	15	150
P9103 P9108A		Master Disposer Kit	25	041193056962	15 15	150
HOULE	1-1/2" x 16" 1-1/2" x 16"	Center to Center, Slip Joint w/ Baffle Tee Center to Center, Slip Joint w/ Baffle Tee, Bagged	25 25	041193104090 041193104106	15 15	147 147
D0100AD			/:1	U4 1 1 M.3 1 U4 1 UD	1.0	14/
P9108AB P9108AT P9108ATB	1-1/2" x 11"-17" 1-1/2" x 11"-17"	Slip Joint w/ Telescopic Waste Arm Slip Joint w/ Telescopic Waste Arm, Bagged	25 25	041193104113 041193104120	15 15	147 147

















Product No.	Size	Description	Ctn. Qty.	UPC	Category	Page Number
P9722BG	1-1/2"	S-Trap w/ PVC Threaded Adapter, Bagged	10	041193095374	15	147
P9786A	1-1/2" x 8"	Solvent Weld Extension Tube, PVC	25	041193057204	15	149
9787A	1-1/2" x 12"	Solvent Weld Extension Tube, PVC	25	041193057211	15	149
P9787E	1-1/2" x 16"	Double Connect Solvent Weld Extension Tube, PVC	25	041193057228	15	149
P9790	1-1/4" x 6"	Slip Joint Extension Tube	25	041193093714	15	149
P9791A	1-1/4" x 12"	Slip Joint Extension Tube	25	041193093707	15	149
P9791E	1-1/4" x 16"	Double Connect Slip Joint Extension Tube	25	041193093684	15	149
P9792	1-1/2" x 6"	Slip Joint Extension Tube	25	041193057235	15	149
P9792A	1-1/2" x 8"	Slip Joint Extension Tube	25	041193057242	15	149
P9793A	1-1/2" x 12"	Slip Joint Extension Tube	25	041193057259	15	149
P9793AC	1-1/2" x 12"	Slip Joint Extension Tube, PVC	25	041193003850	15	149
P9793D	1-1/2" x 2"	Double Slip Connector	25	041193057266	15	151
P9793E	1-1/2" x 16"	Double Connect Slip Joint Extension Tube	25	041193104823	15	149
P9793EC	1-1/2" x 16"	Double Connect Slip Joint Extension Tube, PVC	25	041193003836	15	149
P9799	1-1/2" x 4"	Flanged Strainer Tailpiece	25	041193057280	15	149
P9800	1-1/2" x 6"	Flanged Strainer Tailpiece	25	041193057297	15	149
P9801	1-1/2" x 8"	Flanged Strainer Tailpiece	25	041193057303	15	149
P9803	1-1/2" x 12"	Flanged Strainer Tailpiece	25	041193057310	15	149
P9803C	1-1/2" x 12"	Flanged Strainer Tailpiece, PVC	25	041193003843	15	149
P9803E	1-1/2" x 16"	Double Flanged Strainer Tailpiece	25	041193057327	15	149
P9803EC	1-1/2" x 16"	Double Flanged, Strainer Tailpiece, PVC	25	041193003829	15	149
PP9816	1-1/2" x 8"	Branch Tailpiece, Slip Joint Top w/ 1/2" Branch	25	041193103789	15	150
PP9816BD	1-1/2" x 8"	Branch Tailpiece, Hi-Line/ Slip Joint Combination w/ 1/2" Branch	25	041193103796	15	150
PP9817	1-1/2" x 8"	Branch Tailpiece, Slip Joint Top w/ 3/4" Branch	25	041193103730	15	150
PP9817BD	1-1/2" x 8"	Branch Tailpiece, Hi-Line/ Slip Joint Combination Top w/ 3/4" Branch	25	041193103819	15	150
PP9818	1-1/2" x 8"	Branch Tailpiece, Hi-Line w/ 1/2" Branch	25	041193103826	15	150
PP9819	1-1/2" x 8"	Branch Tailpiece, Hi-Line w/ 3/4" Branch	25	041193058508	15	150
R1006		1-1/4" x 1-1/2" Male (Female Copper Sweat)	6	041193105493	17	143, 17
TA010	5"	True Set™ Long Barrel, ABS	1	038753904443	22	205
TA011	6"	True Set™ Long Barrel, ABS	1	038753904450	22	205
TA211B	2"	SW ABS True-Set Flanged Drain W/ 5" Rnd Brass Str	1	038753900049	22	202
TA211C	2"	SW ABS True-Set Flanged Drain W/ 5" Rnd Chrome Str	1	038753900520	22	202
TA211N	2"	SW ABS True-Set Flanged Drain W/ 5" Rnd Nickel Bronze Str	1	038753900285	22	202
TA211S	2"	SW ABS True-Set Flanged Drain W/ 5" Rnd Stainless Str	1	038753900766	22	202
TA212B	2"	SW ABS True-Set Flanged Drain W/ 5" Rnd Brass Str W/ Ring	1	038753900100	22	202
TA212C	2"	SW ABS True-Set Flanged Drain W/ 5" Rnd Chrome Str W/ Ring	1	038753900582	22	202
TA212N	2"	SW ABS True-Set Flanged Drain W/ 5" Rnd Nickel Bronze Str W/ Ring	1	038753900346	22	202
TA213B	2"	SW ABS True-Set Flanged Drain W/ 6" Rnd Brass Str	1	038753900162	22	202
TA213C	2"	SW ABS True-Set Flanged Drain W/ 6" Rnd Chrome Str	1	038753900102	22	202
TA213N	2"	SW ABS True-Set Flanged Drain W/ 6" Rnd Nickel Bronze Str	1	038753900043	22	202
TA213N	2"	SW ABS True-Set Flanged Drain W/ 6" Rnd Stainless Str	1	038753900407	22	202
TA214B	2"	SW ABS True-Set Flanged Drain W/ 6" Rnd Brass Str W/ Ring	1	038753900027	22	202
TA2140	2"	SW ABS True-Set Flanged Drain W/ 6" Rnd Chrome Str W/ Ring	1	038753900223	22	202
TA2140	2"	SW ABS True-Set Flanged Drain W/ 6" Rnd Nickel Bronze Str W/ Ring	1			202
		0		038753900469	22	
TA215	5"	True Set w/o Strainer or Cover, Flange Base, 2-3" ABS	1	038753904559	22	204
TA215B	2"	SW ABS True-Set Flanged Drain W/5" Sq Brass Str W/Ring	1	038753903408	22	202
TA215C	2"	SW ABS True-Set Flanged Drain W/5" Sq Chrome Str W/Ring	1	038753903415	22	202
TA215N	2"	SW ABS True-Set Flanged Drain W/5" Sq Nickel Br Str W/Rg	1	038753903422	22	202
TA216	6"	True Set w/o Strainer or Cover, Flange Base, 2-3" ABS	1	038753904672	22	204
TA216B	2"	SW ABS True-Set Flanged Drain W/ 6" Sq Brass Str W/Ring	1	038753903439	22	202
TA216C	2"	SW ABS True-Set Flanged Drain W/ 6" Sq Chrome Str W/Ring	1	038753903446	22	202
TA216N	2"	SW ABS True-Set Flanged Drain W/ 6" Sq Nickel Br Str W/Rg	1	038753903453	22	202
TA221B	2"	SW ABS True-Set Flanged Cleanout W/ 5" Rnd Brass Cvr	1	038753903767	22	203
TA221C	2"	SW ABS True-Set Flanged Cleanout W/ 5" Rnd Chrome Cvr	1	038753903774	22	203
TA221N	2"	SW ABS True-Set Flanged Cleanout W/ 5" Rnd Nickel Brz Cvr	1	038753903781	22	203
TA222B	2"	SW ABS True-Set Flanged Cleanout W/ 5" Rnd Brass Cvr W/Rg	1	038753903798	22	203
TA222C	2"	SW ABS True-Set Flanged Cleanout W/ 5" Rnd Chrome Cvr W/Rg	1	038753903804	22	203

















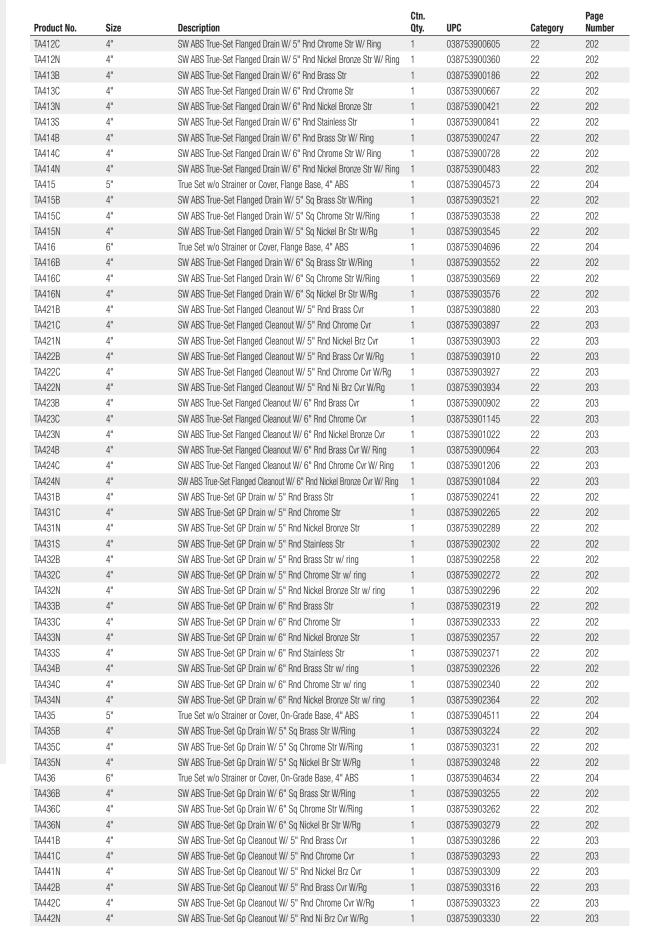
Product No.	Size	Description	Ctn. Qty.	UPC	Category	Page Number
TA315C	3"	SW ABS True-Set Flanged Drain W/5" Sq Chrome Str W/Ring	1	038753903477	22	202
TA315N	3"	SW ABS True-Set Flanged Drain W/5" Sq Nickel Br Str W/Rg	1	038753903484	22	202
TA316	6"	True Set w/o Strainer or Cover, Flange Base, 3-4" ABS	1	038753904689	22	204
TA316B	3"	SW ABS True-Set Flanged Drain W/ 6" Sq Brass Str W/Ring	1	038753903491	22	202
TA316C	3"	SW ABS True-Set Flanged Drain W/ 6" Sq Chrome Str W/Ring	1	038753903507	22	202
TA316N	3"	SW ABS True-Set Flanged Drain W/ 6" Sq Nickel Br Str W/Rg	1	038753903514	22	202
TA321B	3"	SW ABS True-Set Flanged Cleanout W/ 5" Rnd Brass Cvr	1	038753903828	22	203
TA321C	3"	SW ABS True-Set Flanged Cleanout W/ 5" Rnd Chrome Cvr	1	038753903835	22	203
TA321N	3"	SW ABS True-Set Flanged Cleanout W/ 5" Rnd Nickel Brz Cvr	1	038753903842	22	203
TA322B	3"	SW ABS True-Set Flanged Cleanout W/ 5" Rnd Brass Cvr W/Rg	1	038753903859	22	203
TA322C	3"	SW ABS True-Set Flanged Cleanout W/ 5" Rnd Chrome Cvr W/Rg	1	038753903866	22	203
TA322N	3"	SW ABS True-Set Flanged Cleanout W/ 5" Rnd Ni Brz Cvr W/Rg	1	038753903873	22	203
TA323B	3"	SW ABS True-Set Flanged Cleanout W/ 6" Rnd Brass Cvr	1	038753900896	22	203
TA323C	3"	SW ABS True-Set Flanged Cleanout W/ 6" Rnd Chrome Cvr	1	038753901138	22	203
TA323N	3"	SW ABS True-Set Flanged Cleanout W/ 6" Rnd Nickel Bronze Cvr	1	038753901015	22	203
TA324B	3"	SW ABS True-Set Flanged Cleanout W/ 6" Rnd Brass Cvr W/ Ring	1	038753900957	22	203
TA324C	3"	SW ABS True-Set Flanged Cleanout W/ 6" Rnd Chrome Cvr W/ Ring	1	038753901190	22	203
TA324N	3"	SW ABS True-Set Flanged Cleanout W/ 6" Rnd Nickel Bronze Cvr W/ Ring	1	038753901190	22	203
TA324N TA331B	3"	SW ABS True-Set GP Drain w/ 5" Rnd Brass Str	1	038753901077	22	202
TA331C	3"	SW ABS True-Set GP Drain w/ 5" Rnd Chrome Str	1		22	
	3"			038753901824		202
TA331N		SW ABS True-Set GP Drain w/ 5" Rnd Nickel Bronze Str	1	038753901848	22	202
TA331S	3"	SW ABS True-Set GP Drain w/ 5" Rnd Stainless Str	1	038753901862	22	202
TA332B	3"	SW ABS True-Set GP Drain w/ 5" Rnd Brass Str w/ ring	1	038753901817	22	202
TA332C	3"	SW ABS True-Set GP Drain w/ 5" Rnd Chrome Str w/ ring	1	038753901831	22	202
TA332N	3"	SW ABS True-Set GP Drain w/ 5" Rnd Nickel Bronze Str w/ ring	1	038753901855	22	202
TA333B	3"	SW ABS True-Set GP Drain w/ 6" Rnd Brass Str	1	038753901879	22	202
TA333C	3"	SW ABS True-Set GP Drain w/ 6" Rnd Chrome Str	1	038753901893	22	202
TA333N	3"	SW ABS True-Set GP Drain w/ 6" Rnd Nickel Bronze Str	1	038753901916	22	202
TA333S	3"	SW ABS True-Set GP Drain w/ 6" Rnd Stainless Str	1	038753901930	22	202
TA334B	3"	SW ABS True-Set GP Drain w/ 6" Rnd Brass Str w/ ring	1	038753901886	22	202
TA334C	3"	SW ABS True-Set GP Drain w/ 6" Rnd Chrome Str w/ ring	1	038753901909	22	202
TA334N	3"	SW ABS True-Set Gp Drain W/ 6" Rnd Nickel Bronze Str W/ Ring	1	038753901923	22	202
TA335	5"	True Set w/o Strainer or Cover, On-Grade Base, 3-4" ABS	1	038753904504	22	204
TA335B	3"	SW ABS True-Set Gp Drain W/ 5" Sq Brass Str W/Ring	1	038753903101	22	202
TA335C	3"	SW ABS True-Set Gp Drain W/ 5" Sq Chrome Str W/Ring	1	038753903118	22	202
TA335N	3"	SW ABS True-Set Gp Drain W/ 5" Sq Nickel Br Str W/Rg	1	038753903125	22	202
TA336	6"	True Set w/o Strainer or Cover, On-Grade Base, 3-4" ABS	1	038753904627	22	204
TA336B	3"	SW ABS True-Set Gp Drain W/ 6" Sq Brass Str W/Ring	1	038753903132	22	202
TA336C	3"	SW ABS True-Set Gp Drain W/ 6" Sq Chrome Str W/Ring	1	038753903149	22	202
TA336N	3"	SW ABS True-Set Gp Drain W/ 6" Sq Nickel Br Str W/Rg	1	038753903156	22	202
TA341B	3"	SW ABS True-Set Gp Cleanout W/ 5" Rnd Brass Cvr	1	038753903163	22	203
TA341C	3"	SW ABS True-Set Gp Cleanout W/ 5" Rnd Chrome Cvr	1	038753903170	22	203
TA341N	3"	SW ABS True-Set Gp Cleanout W/ 5" Rnd Nickel Brz Cvr	1	038753903187	22	203
TA342B	3"	SW ABS True-Set Gp Cleanout W/ 5" Rnd Brass Cvr W/Rg	1	038753903194	22	203
TA342C	3"	SW ABS True-Set Gp Cleanout W/ 5" Rnd Chrome Cvr W/Rg	1	038753903200	22	203
TA342N	3"	SW ABS True-Set Gp Cleanout W/ 5" Rnd Ni Brz Cvr W/Rg	1	038753903217	22	203
TA343B	3"	SW ABS True-Set GP Cleanout w/ 6" Rnd Brass Cvr	1	038753901749	22	203
TA343C	3"	SW ABS True-Set GP Cleanout w/ 6" Rnd Chrome Cvr	1	038753901763	22	203
TA343N	3"	SW ABS True-Set GP Cleanout w/ 6" Rnd Nickel Bronze Cvr	1	038753901787	22	203
TA344B	3"	SW ABS True-Set GP Cleanout w/ 6" Rnd Brass Cvr w/ ring	1	038753901756	22	203
TA344C	3"	SW ABS True-Set GP Cleanout w/ 6" Rnd Chrome Cvr w/ ring	1	038753901730	22	203
TA3440	3"	SW ABS True-Set GP Cleanout w/ 6" Rnd Nickel Bronze Cvr w/ ring	1	038753901770	22	203
TA411B	3 4"	SW ABS True-Set Gr Cleanout W/ 6" Rnd Nickel Brotize CVI W/ Hilly SW ABS True-Set Flanged Drain W/ 5" Rnd Brass Str	1			203
	4 4"	<u> </u>	1	038753900063	22	
TA411C		SW ABS True-Set Flanged Drain W/ 5" Rnd Chrome Str		038753900544	22	202
TA411N	4"	SW ABS True-Set Flanged Drain W/ 5" Rnd Nickel Bronze Str	1	038753900308	22	202
TA411S	4"	SW ABS True-Set Flanged Drain W/ 5" Rnd Stainless Str	1	038753900780	22	202
TA412B	4"	SW ABS True-Set Flanged Drain W/ 5" Rnd Brass Str W/ Ring	1	038753900124	22	202

















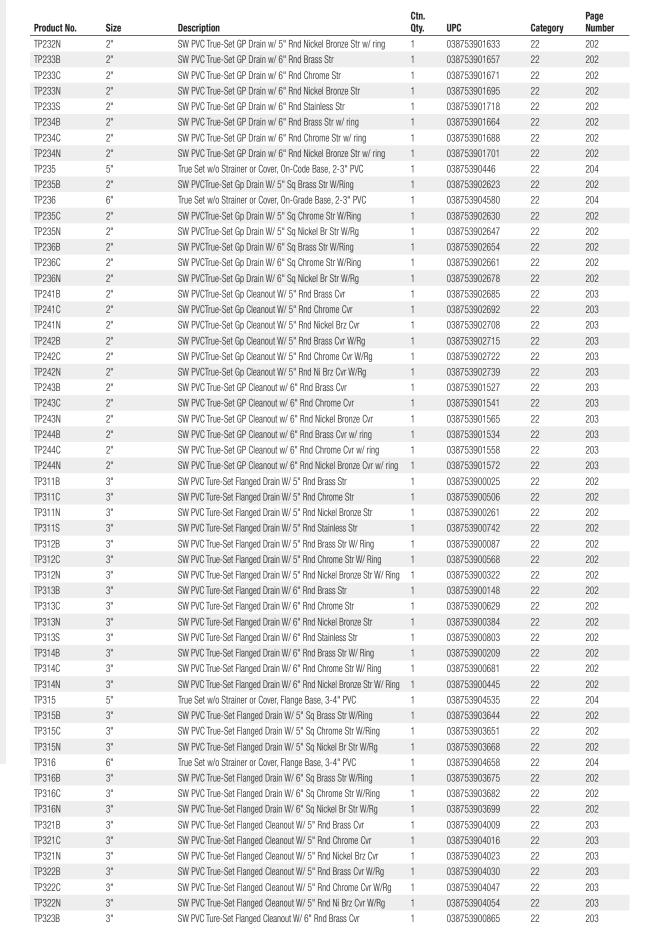
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A443C	4"	SW ABS True-Set GP Cleanout w/ 6" Rnd Chrome Cvr	1	038753902203	22	203
A443N	4"	SW ABS True-Set GP Cleanout w/ 6" Rnd Nickel Bronze Cvr	1	038753902227	22	203
TA444B	4"	SW ABS True-Set GP Cleanout w/ 6" Rnd Brass Cvr w/ ring	1	038753902197	22	203
TA444C	4"	SW ABS True-Set GP Cleanout w/ 6" Rnd Chrome Cvr w/ ring	1	038753902210	22	203
TA444N	4"	SW ABS True-Set GP Cleanout w/ 6" Rnd Nickel Bronze Cvr w/ ring	1	038753902234	22	203
TA5KIT	5"	True-Set 5" ABS Leveling Kit	1	038753901213	22	205
TA6KIT	6"	True-Set 6" ABS Leveling Kit	1	038753901237	22	205
TP006		True Set <sup>™</sup> Tamper Proof Machine Screws w/Driver, Brass – For use with Chrome and Stainless Steel finishes	1	038753901282	22	205
TP007		True Set™ Tamper Proof Machine Screws w/Driver, Stainless Steel – For use with Nickel and Chrome Finishes	1	038753901275	22	205
ГР009		True-Set Sediment Strainer	1	038753901251	22	205
ГР010	5"	True-Set Long Barrel, PVC	1	038753904429	22	205
TP011	6"	True-Set Long Barrel, PVC	1	038753904436	22	205
P012	2"	True-Set Seal Plug	1	038753904702	22	205
P013	3"	True-Set Seal Plug	1	038753904719	22	205
P014	4"	True-Set Seal Plug	1	038753904726	22	205
ΓP211B	2"	SW PVC True-Set Flanged Drain W/ 5" Rnd Brass Str	1	038753900018	22	202
TP211C	2"	SW PVC True-Set Flanged Drain W/ 5" Rnd Chrome Str	1	038753900490	22	202
TP211N	2"	SW PVC True-Set Flanged Drain W/ 5" Rnd Nickel Bronze Str	1	038753900254	22	202
TP211S	2"	SW PVC True-Set Flanged Drain W/ 5" Rnd Stainless Str	1	038753900735	22	202
ΓP212B	2"	SW PVC True-Set Flanged Drain W/ 5" Rnd Brass Str W/ Ring	1	038753900070	22	202
ΓP212C	2"	SW PVC True-Set Flanged Drain W/ 5" Rnd Chrome Str W/ Ring	1	038753900551	22	202
P212N	2"	SW PVC True-Set Flanged Drain W/ 5" Rnd Nickel Bronze Str W/ Ring	1	038753900315	22	202
TP213B	2"	SW PVC True-Set Flanged Drain W/ 6" Rnd Brass Str	1	038753900131	22	202
TP213C	2"	SW PVC True-Set Flanged Drain W/ 6" Rnd Chrome Str	1	038753900612	22	202
TP213N	2"	SW PVC True-Set Flanged Drain W/ 6" Rnd Nickel Bronze Str	1	038753900377	22	202
TP213S	2"	SW PVC True-Set Flanged Drain W/ 6" Rnd Stainless Str	1	038753900797	22	202
P214B	2"	SW PVC True-Set Flanged Drain W/ 6" Rnd Brass Str W/ Ring	1	038753900193	22	202
P214C	2"	SW PVC True-Set Flanged Drain W/ 6" Rnd Chrome Str W/ Ring	1	038753900674	22	202
P214N	2"	SW PVC True-Set Flanged Drain W/ 6" Rnd Nickel Bronze Str W/ Ring	1	038753900438	22	202
TP215	5"	True Set w/o Strainer or Cover, Flange Base, 2-3" PVC	1	038753904528	22	204
TP215B	2"	SW PVC True-Set Flanged Drain W/ 5" Sq Brass Str W/Ring	1	038753903583	22	202
ΓP215C	2"	SW PVC True-Set Flanged Drain W/ 5" Sq Chrome Str W/Ring	1	038753903590	22	202
TP215N	2"	SW PVC True-Set Flanged Drain W/ 5" Sq Nickel Br Str W/Rg	1	038753903606	22	202
TP216	6"	True Set w/o Strainer or Cover, Flange Base, 2-3" PVC	1	038753904641	22	204
TP216B	2"	SW PVC True-Set Flanged Drain W/ 6" Sq Brass Str W/Ring	1	038753903613	22	202
ГР216C	2"	SW PVC True-Set Flanged Drain W/ 6" Sq Chrome Str W/Ring	1	038753903620	22	202
TP216N	2"	SW PVC True-Set Flanged Drain W/ 6" Sq Nickel Br Str W/Rg	1	038753903637	22	202
TP221B	2"	SW PVC True-Set Flanged Cleanout W/ 5" Rnd Brass Cvr	1	038753903941	22	203
TP2210	2"	SW PVC True-Set Flanged Cleanout W/ 5" Rnd Chrome Cvr	1	038753903941	22	203
P221N	2"	SW PVC True-Set Flanged Cleanout W/ 5" Rnd Nickel Brz Cvr	1	038753903936	22	203
TP222B	2"	SW PVC True-Set Flanged Cleanout W/ 5" Rnd Brass Cvr W/Rq	1	038753903903	22	203
TP222C	2"	SW PVC True-Set Flanged Cleanout W/ 5" Rnd Chrome Cvr W/Rg	1	038753903972	22	203
TP222N	2"	SW PVC True-Set Flanged Cleanout W/ 5" Rnd Ni Brz Cvr W/Rg	1		22	203
TP223B	2"	SW PVC True-Set Flanged Cleanout W/ 5 ' Rrid Ni Brz CVr W/Rg SW PVC True-Set Flanged Cleanout W/ 6" Rnd Brass Cvr		038753903996		203
P223B P223C	2"	SW PVC True-Set Flanged Cleanout W/ 6 " Rnd Chrome Cvr	1	038753900858 038753901091	22 22	203
P223U P223N		•				
	2"	SW PVC True-Set Flanged Cleanout W/ 6" Rnd Nickel Bronze Cvr	1	038753900971	22	203
P224B	2"	SW PVC True-Set Flanged Cleanout W/ 6" Rnd Brass Cvr W/ Ring	1	038753900919	22	203
P224C	2"	SW PVC True-Set Flanged Cleanout W/ 6" Rnd Chrome Cvr W/ Ring	1	038753901152	22	203
P224N	2"	SW PVC True-Set Flanged Cleanout W/ 6" Rnd Nickel Bronze Cvr W/ Ring	1	038753901039	22	203
P231B	2"	SW PVC True-Set GP Drain w/ 5" Rnd Brass Str	1	038753901589	22	202
P231C	2"	SW PVC True-Set GP Drain w/ 5" Rnd Chrome Str	1	038753901602	22	202
P231N	2"	SW PVC True-Set GP Drain w/ 5" Rnd Nickel Bronze Str	1	038753901626	22	
P231S	2"	SW PVC True-Set GP Drain w/ 5" Rnd Stainless Str	1	038753901640	22	202
TP232B	2"	SW PVC True-Set GP Drain w/ 5" Rnd Brass Str w/ ring	1	038753901596	22	202
TP232C	2"	SW PVC True-Set GP Drain w/ 5" Rnd Chrome Str w/ ring	1	038753901619	22	202

















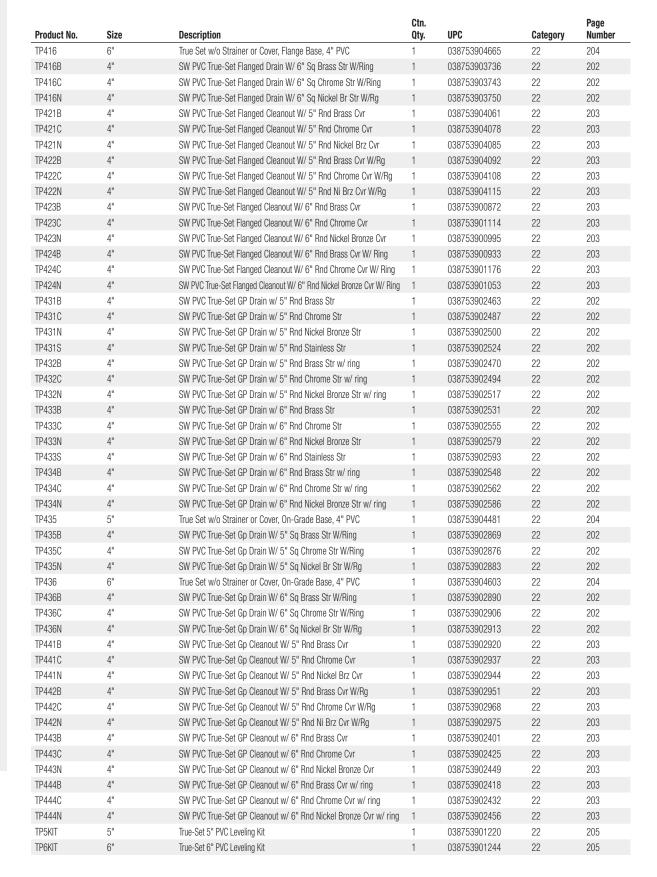
Product No.	Size	Description	Ctn. Qty.	UPC	Category	Page Number
P323C	3"	SW PVC Ture-Set Flanged Cleanout W/ 6" Rnd Chrome Cvr	1	038753901107	22	203
P323N	3"	SW PVC Ture-Set Flanged Cleanout W/ 6" Rnd Nickel Bronze Cvr	1	038753900988	22	203
P324B	3"	SW PVC True-Set Flanged Cleanout W/ 6" Rnd Brass Cvr W/ Ring	1	038753900926	22	203
P324C	3"	SW PVC True-Set Flanged Cleanout W/ 6" Rnd Chrome Cvr W/ Ring	1	038753901169	22	203
P324N	3"	SW PVC True-Set Flanged Cleanout W/ 6" Rnd Nickel Bronze Cvr W/ Ring	1	038753901046	22	203
P331B	3"	SW PVC Ture-Set GP Drain w/ 5" Rnd Brass Str	1	038753902104	22	202
P331C	3"	SW PVC Ture-Set GP Drain w/ 5" Rnd Chrome Str	1	038753902111	22	202
P331N	3"	SW PVC Ture-Set GP Drain w/ 5" Rnd Nickel Bronze Str	1	038753902111	22	202
P331S	3"	SW PVC Ture-Set GP Drain w/ 5" Rnd Stainless Str	1	038753902135	22	202
P332B	3"	SW PVC True-Set GP Drain w/ 5" Rnd Brass Str w/ ring	1	038753901992	22	202
P332C	3"	SW PVC True-Set GP Drain w/ 5" Rnd Chrome Str w/ ring	1	038753902005	22	202
		· · · · · · · · · · · · · · · · · · ·				
P332N	3"	SW PVC True-Set GP Drain w/ 5" Rnd Nickel Bronze Str w/ ring	1	038753902012	22	202
P333B	3"	SW PVC Ture-Set GP Drain w/ 6" Rnd Brass Str	1	038753902142	22	202
P333C	3"	SW PVC Ture-Set GP Drain w/ 6" Rnd Chrome Str	1	038753902159	22	202
P333N	3"	SW PVC Ture-Set GP Drain w/ 6" Rnd Nickel Bronze Str	1	038753902166	22	202
P333S	3"	SW PVC Ture-Set GP Drain w/ 6" Rnd Stainless Str	1	038753902173	22	202
P334B	3"	SW PVC True-Set GP Drain w/ 6" Rnd Brass Str w/ ring	1	038753902029	22	202
P334C	3"	SW PVC True-Set GP Drain w/ 6" Rnd Chrome Str w/ ring	1	038753902036	22	202
P334N	3"	SW PVC True-Set GP Drain w/ 6" Rnd Nickel Bronze Str w/ ring	1	038753902043	22	202
P335	5"	True Set w/o Strainer or Cover, On-Code Base, 3-4" PVC	1	038753904474	22	204
P335B	3"	SW PVC True-Set Gp Drain W/ 5" Sq Brass Str W/Ring	1	038753902746	22	202
P335C	3"	SW PVC True-Set Gp Drain W/ 5" Sq Chrome Str W/Ring	1	038753902753	22	202
P335N	3"	SW PVC True-Set Gp Drain W/ 5" Sq Nickel Br Str W/Rg	1	038753902760	22	202
P336	6"	True Set w/o Strainer or Cover, On-Grade Base, 3-4" PVC	1	038753904597	22	204
P336B	3"	SW PVC True-Set Gp Drain W/ 6" Sq Brass Str W/Ring	1	038753902777	22	202
P336C	3"	SW PVC True-Set Gp Drain W/ 6" Sq Chrome Str W/Ring	1	038753902784	22	202
P336N	3"	SW PVC True-Set Gp Drain W/ 6" Sq Nickel Br Str W/Rg	1	038753902791	22	202
P341B	3"	SW PVC True-Set Gp Cleanout W/ 5" Rnd Brass Cvr	1	038753902807	22	203
P341C	3"	SW PVC True-Set Gp Cleanout W/ 5" Rnd Chrome Cvr	1	038753902814	22	203
P341N	3"	SW PVC True-Set Gp Cleanout W/ 5" Rnd Nickel Brz Cvr	1	038753902814	22	203
P342B	3"	·	1	038753902821	22	203
		SW PVC True-Set Gp Cleanout W/ 5" Rnd Brass Cvr W/Rg				
P342C	3"	SW PVC True-Set Gp Cleanout W/ 5" Rnd Chrome Cvr W/Rg	1	038753902845	22	203
P342N	3"	SW PVC True-Set Gp Cleanout W/ 5" Rnd Ni Brz Cvr W/Rg	1	038753902852	22	203
P343B	3"	SW PVC Ture-Set GP Cleanout w/ 6" Rnd Brass Cvr	1	038753902074	22	203
P343C	3"	SW PVC Ture-Set GP Cleanout w/ 6" Rnd Chrome Cvr	1	038753902081	22	203
P343N	3"	SW PVC Ture-Set GP Cleanout w/ 6" Rnd Nickel Bronze Cvr	1	038753902098	22	203
P344B	3"	SW PVC True-Set GP Cleanout w/ 6" Rnd Brass Cvr w/ ring	1	038753901961	22	203
P344C	3"	SW PVC True-Set GP Cleanout w/ 6" Rnd Chrome Cvr w/ ring	1	038753901978	22	203
P344N	3"	SW PVC True-Set GP Cleanout w/ 6" Rnd Nickel Bronze Cvr w/ ring	1	038753901985	22	203
P411B	4"	SW PVC True-Set Flanged Drain W/ 5" Rnd Brass Str	1	038753900032	22	202
P411C	4"	SW PVC True-Set Flanged Drain W/ 5" Rnd Chrome Str	1	038753900513	22	202
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P411S	4"	SW PVC True-Set Flanged Drain W/ 5" Rnd Stainless Str	1	038753900759	22	202
P412B	4"	SW PVC True-Set Flanged Drain W/ 5" Rnd Brass Str W/ Ring	1	038753900094	22	202
P412C	4"	SW PVC True-Set Flanged Drain W/ 5" Rnd Chrome Str W/ Ring	1	038753900575	22	202
P412N	4"	SW PVC True-Set Flanged Drain W/ 5" Rnd Nickel Bronze Str W/ Ring	1	038753900339	22	202
P413B	4"	SW PVC True-Set Flanged Drain W/ 6" Rnd Brass Str	1	038753900155	22	202
P413C	4"	SW PVC True-Set Flanged Drain W/ 6" Rnd Chrome Str	1	038753900636	22	202
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P413S	4"	SW PVC True-Set Flanged Drain W/ 6" Rnd Stainless Str	1	038753900810	22	202
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		5		038753900216		
P414C	4"	SW PVC True-Set Flanged Drain W/ 6" Rnd Chrome Str W/ Ring	1	038753900698	22	202
P414N	4"	SW PVC True-Set Flanged Drain W/ 6" Rnd Nickel Bronze Str W/ Ring	1	038753900452	22	202
P415	5"	True Set w/o Strainer or Cover, Flange Base, 4" PVC	1	038753904542	22	204
P415B	4"	SW PVC True-Set Flanged Drain W/5" Sq Brass Str W/Ring	1	038753903705	22	202
P415C	4"	SW PVC True-Set Flanged Drain W/5" Sq Chrome Str W/Ring	1	038753903712	22	202
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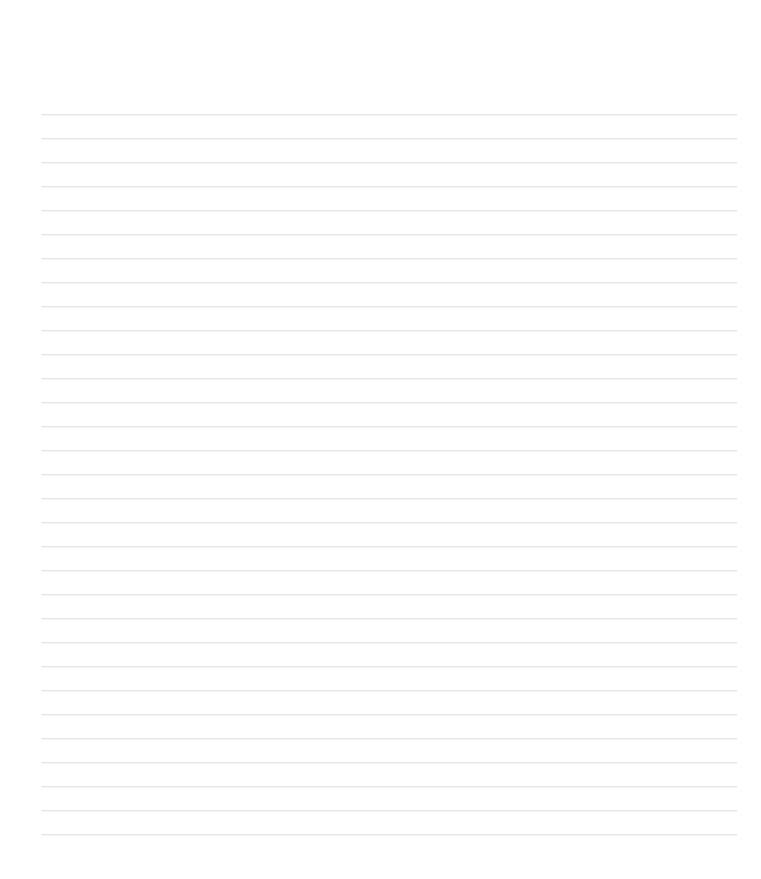




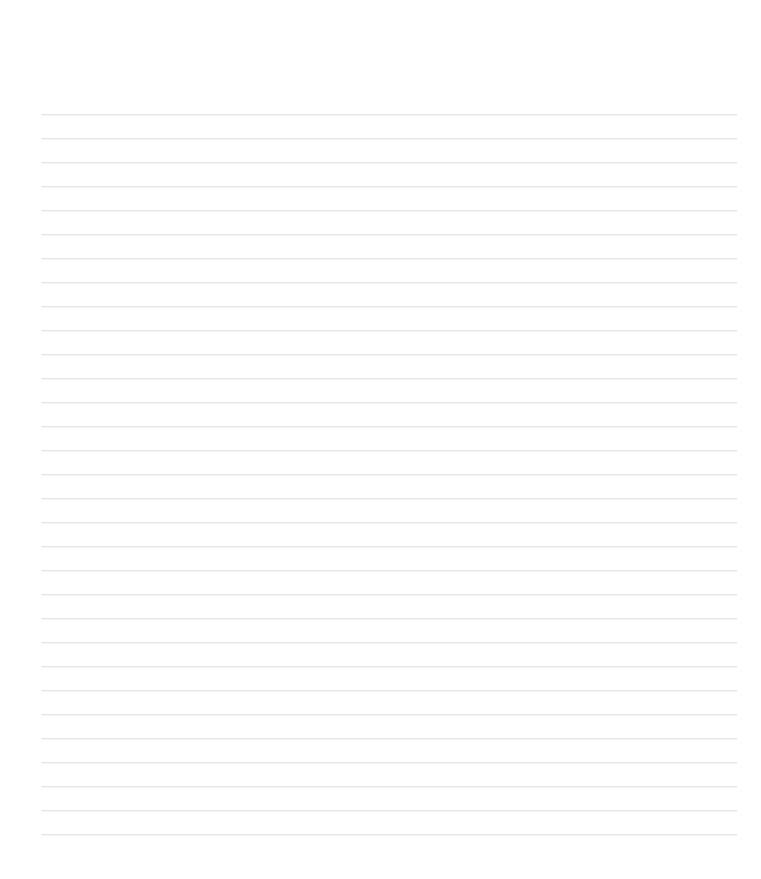
















## The Oatey® Network

Through seven manufacturing and distribution facilities located throughout North America and China, Oatey designs, manufactures and sources over 10,000 plumbing related products. Nearly 80% of our products are manufactured in the United States, and distributed in more than 70 countries worldwide.





4675 W. 160th St. I Cleveland, OH 44135 216.267.7100 / 800.321.9532 Fax: 216.267.9845 / 800.321.9535 www.oatey.com

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