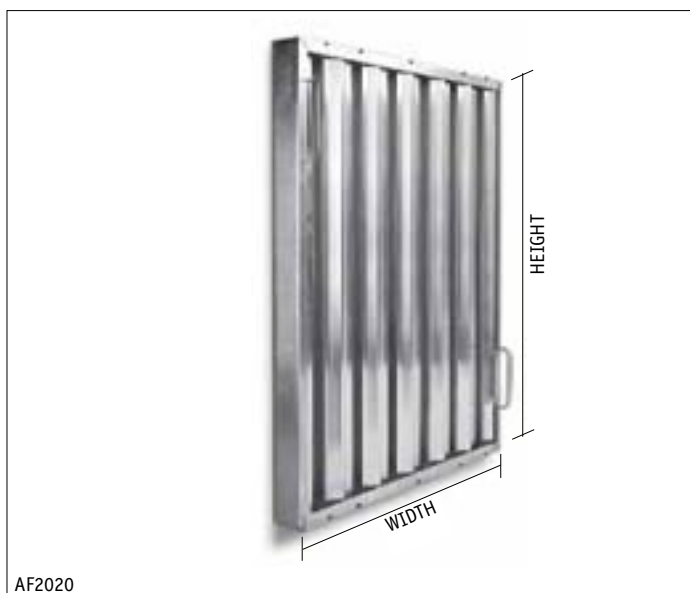**12**

We witnessed the creation of...

the Standard UL300 *Testing of Fire Extinguishing Systems for Protection of Commercial Cooking Equipment* in 1994 and communicated their requirements as they related to Commercial Kitchen Fire Extinguishing Systems.

BROOKS EQUIPMENT

75TH ANNIVERSARY

AF2020

GVF1616

LHF2020

FLH2

FP1230

HOOD FILTERS AND ACCESSORIES

ALUMINUM GREASE FILTERS are lightweight for easy handling. Replace mesh filters that are no longer acceptable per NFPA 96. Each filter includes bale handles. UL listed.

NOTE: Actual height and width measures $7/16$" less than nominal sizes. All filters measure $1^3/4$" thick.

P/N	DESCRIPTION	H X W
AF1016	Aluminum Hood Filter	10" x 16"
AF1020	Aluminum Hood Filter	10" x 20"
AF1216	Aluminum Hood Filter	12" x 16"
AF1220	Aluminum Hood Filter	12" x 20"
AF1616	Aluminum Hood Filter	16" x 16"
AF1620	Aluminum Hood Filter	16" x 20"
AF1625	Aluminum Hood Filter	16" x 25"
AF2016	Aluminum Hood Filter	20" x 16"
AF2020	Aluminum Hood Filter	20" x 20"
AF2025	Aluminum Hood Filter	20" x 25"
AF2516	Aluminum Hood Filter	25" x 16"
AF2520	Aluminum Hood Filter	25" x 20"
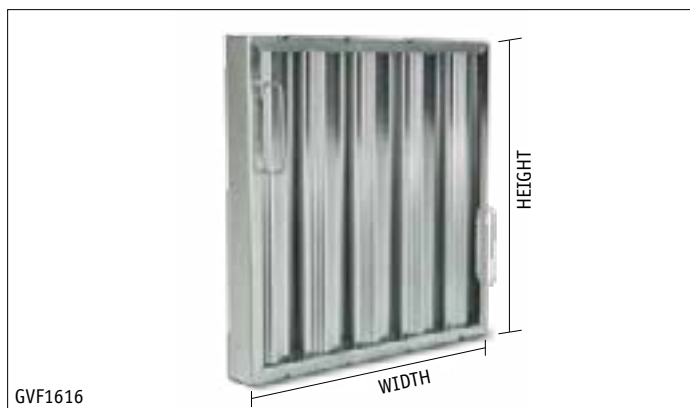
GALVANIZED GREASE FILTERS

P/N	DESCRIPTION	H X W
GVF1616	Galvanized Hood Filter	16" x 16"
GVF1620	Galvanized Hood Filter	16" x 20"
GVF1625	Galvanized Hood Filter	16" x 25"
GVF2016	Galvanized Hood Filter	20" x 16"
GVF2020	Galvanized Hood Filter	20" x 20"
GVF2025	Galvanized Hood Filter	20" x 25"
GVF2516	Galvanized Hood Filter	25" x 16"
GVF2520	Galvanized Hood Filter	25" x 20"
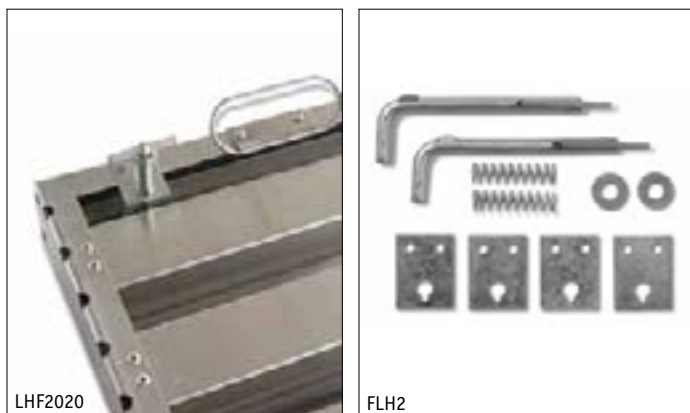
STAINLESS STEEL GREASE FILTERS

P/N	DESCRIPTION	H X W
SSF1616	Stainless Steel Hood Filter	16" x 16"
SSF1620	Stainless Steel Hood Filter	16" x 20"
SSF1625	Stainless Steel Hood Filter	16" x 25"
SSF2020	Stainless Steel Hood Filter	20" x 20"
SSF2025	Stainless Steel Hood Filter	20" x 25"
SSF2520	Stainless Steel Hood Filter	25" x 20"

LOCKING HANDLE FILTERS are required in MD, VA, and Washington, D.C.

| P/N	DESCRIPTION	H X W
LHF2020	Aluminum Hood Filter	20" x 20"
LHF2025	Aluminum Hood Filter	20" x 25"
LHF2520*	Aluminum Hood Filter	25" x 20"

*WHILE QUANTITIES LAST!

FILTER LOCKING HANDLES come complete with springs, washers, clips, and instructions.

P/N	DESCRIPTION
FLH2	(PR) Filter Locking Handles

Brooks' FRYER PANELS are made from stainless steel with deburred edges. They have a large radius corner for protection. Two sizes available that fit most fryers. Meets NFPA 96, which requires that a plate be installed when a fryer is closer than 16" to surface flames on an adjacent appliance.
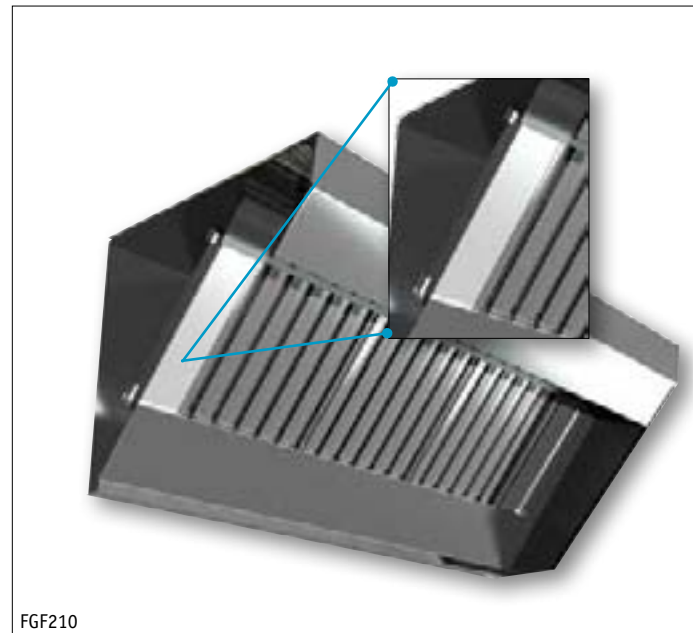
P/N	DESCRIPTION	H X W	EACH
FP1230	Fryer Panel	12" x 30"	
FP1830	Fryer Panel	18" x 30"	
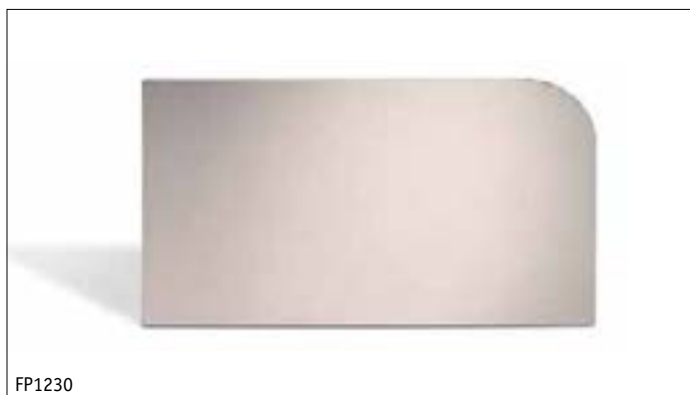
Brooks' FILTER SPACERS fill in the uncovered plenum space that results when using standard size filters. Because custom-made filters are expensive and sometimes hard to find, our stainless steel spacers fit the bill and the space that's not critical to air flow or system detection. Spacers are made of 20 ga 430 stainless steel and have a brushed finish.

NOTE: Never place fusible links directly above a spacer, due to limited air flow. Actual heights are $7/16$" shorter than listed.

P/N	DESCRIPTION	H X W
FGF210	Filter Spacer	2" x 10"
FGF212	Filter Spacer	2" x 12"
FGF216	Filter Spacer	2" x 16"
FGF220	Filter Spacer	2" x 20"
FGF225	Filter Spacer	2" x 25"
FGF310	Filter Spacer	3" x 10"
FGF312	Filter Spacer	3" x 12"
FGF316	Filter Spacer	3" x 16"
FGF320	Filter Spacer	3" x 20"
FGF325	Filter Spacer	3" x 25"
FGF410	Filter Spacer	4" x 10"
FGF412	Filter Spacer	4" x 12"
FGF416	Filter Spacer	4" x 16"
FGF420	Filter Spacer	4" x 20"
FGF425	Filter Spacer	4" x 25"

FGF210

Complete **HOOD LIGHT FIXTURE** with 6" leads and your choice of heat-tempered globe (with or without plastic coating). Globes will not discolor with heat.

P/N	DESCRIPTION
HLF1	Hood Light Fixture w/ Standard Globe
HLF2	Hood Light Fixture w/ Coated Globe
PCG	Replacement Globe w/ Plastic Coating
HFSG	Replacement Standard Globe w/o Plastic Coating
HLWG	Wire Guard
	For Hood Light

HLF2
HLWG

Regin SMOKE CARTRIDGES are easy to handle and non-explosive. Great for studying exhaust air and smoke stacks or to leak-test duct work, pipelines, and tanks.

P/N	DESCRIPTION	WEIGHT	SMOKE VOL.	BURN TIME	PKG QTY	EACH
S102	Fumax	$1/10$ oz	150 cu ft	45 sec	10	
S103	Fumax KS	$1/3$ oz	600 cu ft	$1 1/2$ min	10	
S104	Ventax	$2/3$ oz	1200 cu ft	3-4 min	5	
S105	Brandax	2.11 oz	2500 cu ft	3-4 min	5	
S107	Brandax KS	1 lb	18,000 cu ft	5-6 min	1	

SMOKE CARTRIDGES

SYSTEM TEST BALLOONS are tested by our customers and proven effective. Use to show the AHJ that the chemical lines are open.
WARNING: Do not use for chemical discharge!

P/N	DESCRIPTION	EACH
STB25	System Test Balloons, Pkg/25	

STB25 In Use

In Use photos may show items not included or available separately.

DC8GA

D106F2GA

DRU12814GA

DR10612ULBI

D106ULBI

FS900

HS1

Ductmate® DUCT ACCESS DOORS provide easy access to grease ducts or high-temperature duct systems. They are simple to install and provide a leak-resistant seal. Just cut the hole and install. No measuring is required, because a stick-on template is provided. And when an inspection is necessary, just unscrew the wing nuts to inspect. Call sales for complete specs.

P/N	DESCRIPTION	DOOR SIZE	MAX TEMP RATING	EACH
DC8GA	Circular Clean-Out	9"	200°	
DU106GA	Rectangle	11" x 7"	200°	
DU128GA	Rectangle	13" x 9"	200°	
DI128GA	Rectangle, Insulated	13" x 9"	200°	
D106F1GA	Rectangle	11" x 7"	1000°	
D128F1GA	Rectangle	13" x 9"	1000°	
D106F2GA	Rectangle	11" x 7"	2300°	
D128F2GA	Rectangle	13" x 9"	2300°	
D1814F2GA	Rectangle	19" x 15"	2300°	
DRU12814GA	Round	$12^1/_2$" x $8^9/_{16}$"	200°	
D1612F2GA	Rectangle	16" x 12"	2300°	
DRU161224GA	Round	16" x 12"	200°	

→   **More DOOR SIZES Available - Call for Pricing.**

Ductmate® DUCT ACCESS DOORS are UL 1978 listed and meet NFPA 96 standards. Easy to install, no welding, drilling or special tools needed saving installation time. Available in a variety of sizes and includes a self-adhesive template for the duct opening to be used. Consists of two layers of 11 ga steel (S.S. also available) and a high temperature ceramic board rated to 2300°.
NOTE: For steel duct use only!

P/N	DESCRIPTION	DOOR SIZE	MAX TEMP RATING	EACH
DR10612ULBI	Round	12" x 8"	2300°	
DR12812ULBI	Round	14" x 10"	2300°	
D106ULBI	Rectangle	10" x 6"	2300°	
D1010ULBI	Rectangle	10" x 10"	2300°	
D128ULBI	Rectangle	12" x 8"	2300°	
D1814ULBI	Rectangle	18" x 14"	2300°	

Flame•Safe® FIRESTOP CAULK is for sealing penetrations in fire walls and is UL classified under "Fill or Cavity Materials." Produces a sandable, paintable surface with up to a three-hour fire rating. Water based (no solvents or silicones).
WARNING: Not for hood use!

P/N	DESCRIPTION
FS900	Flame•Safe Caulk, 10.3 oz Tube
	Data Sheet available online at **BrooksEquipment.com**

100% silicone **HOOD CAULK** (aluminum color) can be applied overhead (up to 400°F). Meets federal and NSF standards for food service use.
NOTE: Does not meet NFPA requirements for sealing hood penetrations.

P/N	DESCRIPTION
HS1	Hood Caulk, 10.3 oz Tube

SAFETY-SET BRACKETS are designed to precisely relocate mobile cooking equipment under the exhaust hood, at the approved designed location, in accordance with NFPA 96 and NFPA 17A requirements. Each pair of **Safety-Set Brackets** include installation hardware.

P/N	DESCRIPTION	EACH
PS2	Safety-Set Brackets	

PS2 In Use

The 6" **FireTech™ GREASE COMB** is a must have for all hood system service techs, because it accurately measures the amount of grease buildup present on hoods, fans, ducts, and other surfaces. Now you can demonstrate to your customer when combustible contaminants are at dangerous levels. White plastic comb features depth gauge teeth clearly printed in microns for easy grease depth assessment.

P/N	DESCRIPTION	L X H X W	PRICE
FTGC	Grease Comb	6" x 2$\frac{5}{16}$" x $\frac{7}{8}$"	

FTGC

Brooks' STAINLESS STEEL CLEANER/POLISH is a clear, thin liquid with a pleasant smell. It is biodegradable, does not contain harsh ingredients, and will not harm skin or metal surfaces (when used as directed). Perfect for use in restaurants and other buildings where stainless steel, brass, or bronze surfaces need to be cleaned.

P/N	DESCRIPTION
BRSSPQ	Stainless Steel Cleaner/Polish, 1 qt
BRSSPG	Stainless Steel Cleaner/Polish, 1 gal

BRSSPQ

BRSSPG

STAINLESS STEEL CLEANER/POLISHER, made by **Sheila Shine**, removes grease film, finger marks, and covers scratches, leaving a protective coating that preserves surfaces. **NOTE:** Low VOC formula versions comply with CARB regulations and are suitable for sale and distribution in California.

P/N	DESCRIPTION
SSCPA	Stainless Steel Cleaner/Polish, 10 oz Aerosol
SSCPQ	Stainless Steel Cleaner/Polish, 1 qt
SSCPG	Stainless Steel Cleaner/Polish, 1 gal
SSCA10	Stainless Steel Cleaner/Polish (Low VOC Formula), 10 oz Aerosol
SSCA32	Stainless Steel Cleaner/Polish (Low VOC Formula), 1 qt
SSCA128	Stainless Steel Cleaner/Polish (Low VOC Formula), 1 gal

SSCPG

COMMERCIAL APPLIANCE CLEANERS are ideal for cleaning all cooking surfaces in a typical restaurant kitchen. **Grease Out** safely removes carbonized soils and greases from grills and oven surfaces; while **Slash** oven, grill, and fryer cleaner handles moderately soiled stovetops, burners, griddles, and deep fryers. For tough jobs, use **Blast** thickened oven cleaner. It conquers grease, fats, and burnt-on foods from ovens, ranges, range hoods, vents, grills, and broilers. (These products are not for use on soft metals). **NOTE:** For shipping, SLASH1 and BLAST1 must be sold in case quantity of four.

P/N	DESCRIPTION	PKG QTY	EACH
OCA18	Oven Cleaner Aerosol, 18 oz	12	
SLASH1	Grill, Oven, & Fryer Cleaner, 1 gal	4	
BLAST1	Oven Cleaner & Degreaser, 1 gal	4	

OCA18

SLASH1

In Use photos may show items not included or available separately.

KCW180

KCHWM w/ KCHDW475 In Use

KCHDD w/ KCHDW475 In Use

KCST55

KCRB200

WIPERS AND DISPENSERS

WypAll® WIPERS provide better absorption than a shop rag and come in different thicknesses for different jobs. And since they're disposable, they keep workers healthier and shops cleaner. **WypAll** uses **Hydroknit®** technology to combine excellent absorbing power in a lightweight wiper that is reusable. They also take up less space than rags and install anywhere with a **JUMBO ROLL DISPENSER**.

P/N	DESCRIPTION	EACH
KCW180	Brag Box Wipers, $12^1/_2$" x $16^3/_4$", White, Box/180 _Replaces 25 lb of Scrap Rags_	
KCHDW475	Jumbo Roll Wipers, $12^1/_2$" x $13^3/_8$", Red, Roll/475 _Replaces 75 lb of Scrap Rags_	
KCHDD	Jumbo Roll Dispenser, $16^3/_4$"L x 33"H x $18^1/_2$"W	
KCHWM	Jumbo Roll Wall Mount Dispenser, $16^3/_4$"L x $8^3/_4$"H x $10^3/_4$"W	

Ideal for all of your toughest tasks, **Scott® TOWELS** are strong, soft, absorbent, and work like a cloth. For a quick solution to any mess, **Rags In A Box** and **Shop Towels** are great for wiping hands, cleaning tools, and absorbing liquids, oil, and grease. For consistent quality and affordability, no other brand beats **Scott.**

P/N	DESCRIPTION	EACH
KCST55	Shop Towels, $10^3/_8$" x 11", Blue, Roll/55	
KCRB200	Rags In A Box, 10" x 13", White, Box/200	

WSCT35BKCM In Use

SAFETY MATS

Safewalk-Light™ FLOOR SAFETY MAT proves that it's possible to combine anti-fatigue with drain-through capabilities. Black mat is $1/_2$" thick, easy-to-clean, and recommended for use in medium- to heavy-duty wet and oily areas. Perfect for kitchens, wait stations, and bar areas. Black.

P/N	DESCRIPTION	EACH
WSCT35BKCM	Safewalk-Light Mat, 3' x 5'	

CD0035YBCM In Use

Proper matting can save time and money on floor maintenance, worker fatigue, and prevent accidental slips and falls. **INDUSTRIAL DECK PLATE MATTING** is durable and features a slip-resistant surface with a diamond-patterned texture. Industrial-grade PVC-foam backing is fused to the top surface to add comfort and relief for tired feet and legs. Mat is resistant to most common fluids and chemicals; and comes with beveled edges and yellow borders for greater visibility and improved safety. For use in medium- to heavy-duty dry areas.

P/N	DESCRIPTION	EACH
CD0035YBCM	Industrial Deck Plate Mat, 3' x 5'	

In Use photos may show items not included or available separately.

PROTECTIVE EQUIPMENT

Clear, 3 mil **PLASTIC SHEETING** measures 12' x 100' and comes on a 4' roll (enough to approximately cover an area around five hoods), keeping appliances protected from dirt, grime, and chemicals.

P/N	DESCRIPTION	EACH
PS1003	Plastic Sheeting	

PS1003

These economical **SAFETY GOGGLES** feature a comfortable, soft frame; direct ventilation; and a wide one-piece clear polycarbonate lens. Meets ANSI Z87.1 requirements. 99.9% UV protection.

P/N	DESCRIPTION	EACH
EW201	Economy Safety Goggles	

EW201

Ergonomically designed and multi-dipped, **Black Jack®** **NEOPRENE GLOVES**, from **MCR**, create a liquid-proof barrier against abrasions, cuts, acids, and other chemicals. Gloves have gauntlet cuffs, brushed-cotton interlock linings, and etched rough finish. Black.

P/N	DESCRIPTION	SIZE	EACH
MG6932	Neoprene Gloves, 12" Gauntlet	LG	
MG6944	Neoprene Gloves, 14" Gauntlet, Foam Lined	LG	

PROTECTIVE COVERALLS with open wrists and ankles, serged seams, front zipper, and collar. The most popular disposable protective clothing available.

P/N	DESCRIPTION	SIZE	EACH
555L	Coverall	LG	
555XL	Coverall	XL	
555XXL	Coverall	2XL	
TYBC	Boot/Shoe Cover	Universal	

MG6932

555L

MCR's 14" **STEEL TOE PVC BOOTS** feature a heavy-duty, over-the-sock design and cleated soles with traction grips. They're 100% waterproof with polyester linings and kick-off lugs for easy on and off. They're flexible, too, for excellent comfort and abrasion resistance. Black.

P/N	DESCRIPTION	SIZE	EACH
STB10	14" PVC Boot	10	
STB11	14" PVC Boot	11	
STB12	14" PVC Boot	12	
STB13	14" PVC Boot	13	
STB14	14" PVC Boot	14	

TYBC In Use

STB10

In Use photos may show items not included or available separately.

NFPA1713

IT525

G16524PHL

G165ETL

CODES AND REGULATIONS

For nearly a century, people have relied on **NFPA®
PUBLICATIONS**—your blueprints to safety.

P/N	DESCRIPTION	EACH
NFPA1713	NFPA 17: Standard for Dry Chemical Extinguisher Systems, 2013 ed	
NFPA17A13	NFPA 17A: Standard for Wet Chemical Extinguisher Systems, 2013 ed	
NFPA9614	NFPA 96: Standard for Ventilation Control & Fire Protection of Commercial Cooking Operations, 2014 ed	

> For other NFPA Publications, See Page 60

Raytek's MiniTemp® INFRARED LASER THERMOMETER
measures surface temperatures, identifying potential problems
before they start. Or, as in the case of fusible links, it demonstrates
the temperature at which they may activate. And it's safe, fast,
and contamination free. Plus its infrared technology provides
nearly instantaneous readings without actually touching an object.
MiniTemp is small enough to fit in your pocket and includes a backlit
display for easy viewing and a laser point to pinpoint your target.

SPECIFICATIONS
Temperature Range: 0°F to 750°F
Max. Target (Spot) Distance: 4'
Optical Resolution (D:S): 8:1
Accuracy (+/- 2% or +/- 2°C (+/- 3°F) of reading, whichever is greater)
Sighting: Laser Point
Emissivity: Pre-Set to 0.95

P/N	DESCRIPTION	EACH
IT525	Infrared Laser Thermometer	

FUSIBLE LINKS AND HEAT DETECTORS

**PHL Links™ McCabe® RESETTABLE BI-METAL FIRE
LINK** is a UL 33 permanent replacement for fusible links. Utilizing
a corrosion-resistant bi-metal configuration, the **McCabe Link**
is resettable and reusable after testing making it environmentally
friendly and cost effective. Load range 1–25 lb.

P/N	DESCRIPTION	EACH
G16524PHL	McCabe 165°F Thermal Electric Link, 24 VDC	
	Link w/ 55 W Electric Heater	
G21224PHL	McCabe 212°F, 24 VDC/2.3 A	
	Link w/ 55 W Electric Heater	
G212120PHL	McCabe 212°F, 120 VAC/0.46 A	
	Link w/ 55 W Electric Heater	
GUB165PHL	McCabe 165°F Reusable Link w/ Grommet	
	Universal Link Base	

SR ELECTRO THERMAL LINK (ETL) is a UL listed, dual-
responsive fusible link and release device designed to substantially
improve life safety and minimize property damage. It creates an
instantaneous fusible link response and separation in the event of
fire. The **ETL** has a protruding cylinder to house the heating element
and attachment wires. It also provides a means to attach a standard
EMT conduit connector adapter. Load range 2–40 lb.

P/N	DESCRIPTION	EACH
G165ETL	ETL 165° Fusible Link/Release Device	

Globe **MODEL K FUSIBLE LINKS** are UL listed and UL classified for use with extinguishing systems. Load range 3–50 lb.
NOTE: Order in bags of 20 to receive UL classified links with cross reference chart.

P/N	DESCRIPTION
G165K	165°F Model K Fusible Link
G212K	212°F Model K Fusible Link
G280K	280°F Model K Fusible Link
G360K	360°F Model K Fusible Link
G450K	450°F Model K Fusible Link

K LINK

Globe **MODEL ML FUSIBLE LINKS** are UL listed and UL classified for use with extinguishing systems. Load range 10–40 lb.
NOTE: Order in bags of 20 to receive UL classified links with cross reference chart.

P/N	DESCRIPTION
G135ML	135°F Model ML Fusible Link
G165ML	165°F Model ML Fusible Link
G212ML	212°F Model ML Fusible Link
G280ML	280°F Model ML Fusible Link
G360ML	360°F Model ML Fusible Link
G450ML	450°F Model ML Fusible Link
G500ML	500°F Model ML Fusible Link

ML LINK

Globe **MODEL A FUSIBLE LINKS** are UL listed and the **G360A** is UL classified for use with extinguishing systems. Load range 3–45 lb.
NOTE: Order the G360A in bags of 20 to receive UL classified links with cross reference chart.

P/N	DESCRIPTION
G165A	165°F Model A Fusible Link
G212A	212°F Model A Fusible Link
G280A	280°F Model A Fusible Link
G360A	360°F Model A Fusible Link
G450A	450°F Model A Fusible Link

A LINK

Globe **MODEL B FUSIBLE LINKS** are UL listed and FM approved for use with extinguishing systems. Load range 3–20 lb.

P/N	DESCRIPTION
G135B	135°F Model B Fusible Link
G165B	165°F Model B Fusible Link
G212B	212°F Model B Fusible Link
G280B	280°F Model B Fusible Link
G360B	360°F Model B Fusible Link

B LINK

TEST LINK is used for testing the detection line, without destroying a more expensive fusible link. Same size as the **Globe Model ML**, **K**, and **B** links. Sold in packages of 10 each.

P/N	DESCRIPTION
GTL1	Test Link

GTL1

Fusible links used in cooking operations should be replaced during semi-annual maintenance, unless conditions require more frequent replacement. To verify that proper maintenance has been performed, write the date of installation and the date of the fusible link on the inspection tag.

Globe JS LINKS are specifically designed for standard-type fire dampers and have a load range of 3–10 lb. UL listed.

P/N	DESCRIPTION
G165JS	165°F Model JS Fusible Link
G212JS	212°F Model JS Fusible Link

JS LINK

Globe J LINKS are heat activated and made with brass components to resist corrosion. They have a high-strength, symmetrical shape with a load range of 3–10 lb. UL listed.

P/N	DESCRIPTION
G165J	165°F Model J Fusible Link
G212J	212°F Model J Fusible Link

J LINK

Globe MODEL D FUSIBLE LINK is UL listed with a load range of 1–8 lb.

P/N	DESCRIPTION
G165D	165°F Model D Fusible Link

D LINK

Thermotech HEAT DETECTORS are normally open devices designed specifically for fire detection and alarm systems. These rate-compensation-type detectors are available with 135°F or 194°F ratings. All are self-restoring, hermetically sealed, shock and corrosion resistant, as well as tamperproof. Approvals/Listings: UL, FM (except for **EPM194**), California State Fire Marshall Listing No. 7270 0021:001, and New York City Department of Buildings, MEA 193-03-E.
NOTE: Not for use in direct sunlight. Explosion-proof model EPM194 for indoor use only. Refer to NFPA 72 for application requirements, testing, and maintenance.

P/N	DESCRIPTION	EACH
ET135	135°F All-Weather Heat Detector	
EPM194	194°F Explosion-Proof Heat Detector	
ET194	194°F All-Weather Heat Detector	

ET194

FUSIBLE LINK BRACKETS AND CONDUIT FITTINGS

10" FUSIBLE LINK BRACKET is UL classified for use in **Pyro-Chem®** and **Range Guard®** systems, per NFPA 17 and 17A.

P/N	DESCRIPTION
LBK1	10" Fusible Link Bracket

LBK1

10" HIGH STAND OFF BRACKET permits better air flow around fusible links and is UL classified for use in **Pyro-Chem®** and **Range Guard®** systems, per NFPA 17 and 17A. Will match up to corner pulley (**CP5**) when coming through top of hood with **QSA12**.

P/N	DESCRIPTION
LBK3	10" Stand Off Fusible Link Bracket

LBK3

**8" FUSIBLE LINK BRACKET** is UL classified for use in **Kidde** systems, per NFPA 17 and 17A.

P/N	DESCRIPTION
LBK2	8" Fusible Link Bracket

LBK2

LINK HOUSING ADAPTER KIT allows attachment of the **Ansul®** and **Pyro-Chem®** large threaded corner pulley to the **LBK3** fusible link bracket. This kit reduces the larger threads of the corner pulley to fit the smaller-diameter link bracket hole. No conduit or conduit fittings are required. Kit includes one reducing adapter and one steel nut.

P/N	DESCRIPTION
LHAK	Link Housing Adapter Kit

LHAK IN USE
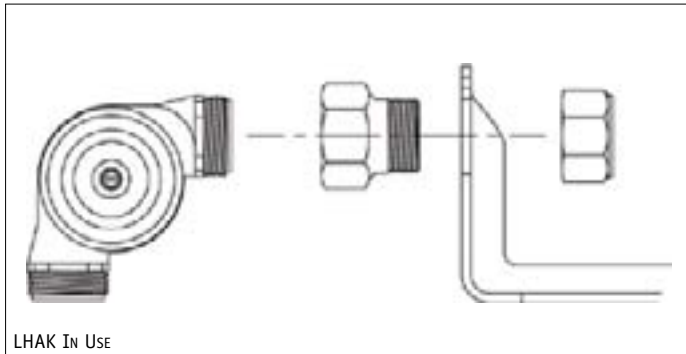
Install **TEMPERATURE LABELS** on link brackets. Dot turns black if temperature is reached, demonstrating that the link reacts to temperature as designed. Measures $1/2$" square with $1/4$" dot in the center. Twenty-one labels per card.

P/N	DESCRIPTION	EACH
BL500	500°F Temperature Labels	

BL500

In Use photos may show items not included or available separately.
Ansul® is a registered mark of Tyco Fire Products LP.

500C16

CABLE, CRIMPS, AND S-HOOKS

FireTech™ aircraft-type 7 x 7 **STAINLESS STEEL CABLE** for automatic suppression systems.

P/N	DESCRIPTION
1000C16	1000' of $^1/_{16}$" Stainless Steel Cable
500C16	500' of $^1/_{16}$" Stainless Steel Cable
250C16	250' of $^1/_{16}$" Stainless Steel Cable
50C16	50' of $^1/_{16}$" Stainless Steel Cable
250C64	250' of $^3/_{64}$" Stainless Steel Cable

0S1, 0S2

0S3

0S4

BHN

SHK

S-HOOKS & CRIMPS for automatic suppression systems.

P/N	DESCRIPTION
0S1	$^3/_{64}$" Oval, Zinc-Plated, Copper Crimp, Pkg/100
0S2	$^1/_{16}$" Oval, Zinc-Plated, Copper Crimp, Pkg/100
0S3	$^1/_{16}$" Copper Stop Crimp, Pkg/100
0S4	$^1/_{16}$" Kidde-Style, Plated Copper Crimp, Pkg/100
BHN	Brass Hex Nut
SHK	1" S-Hooks, Pkg/100

CC093

CABLE CUTTER leaves clean square cuts on stainless steel cable. Cadmium plated heat-treated alloy ensures maximum rust prevention and extra-long life.
NOTE: Do not use on S-Hooks or Links!

P/N	DESCRIPTION	EACH
CC093	6" Cable Cutter	

ST364

These **CRIMPING TOOLS** have thick, comfortable vinyl handles. Made of aircraft-quality alloy steel.

P/N	DESCRIPTION	EACH
ST116	8" Crimping Tool	
	For $^1/_{16}$" Copper Oval & Stop Sleeves	
ST364	8" Crimping Tool	
	For $^3/_{64}$" Copper Oval & Stop Sleeves	

1210

1220

2105

EMT CONDUIT FITTINGS

P/N	DESCRIPTION	EACH
1210	$^1/_2$" EMT Set Screw Connector, Pkg/50	
1220	$^1/_2$" EMT Set Screw Coupling, Pkg/50	
2105	$^1/_2$" EMT Compression Connector, Pkg/50	
2205	$^1/_2$" EMT Compression Coupling, Pkg/50	
1505	$^1/_2$" EMT & $^3/_8$" Pipe Single Hole Strap, Pkg/100	
7800	Standoff Clamp w/ Bolt, Pkg/100	
	For $^1/_2$" EMT, $^1/_2$" & $^3/_8$" Pipe	
651S	$^1/_2$" Steel Compression Connector (Sold Individually)	
2232	Steel $^1/_2$" EMT Fitting	
	For Hood Seals/Link Brackets (Will Screw into QSA2)	

1505

7800

651S

"GREASE-TITE" ADAPTERS

Jiffy THREADED "GREASE-TITE" ADAPTERS are UL listed, conforming to NFPA 96 requirements. Made of chrome-plated steel.

P/N	DESCRIPTION	H SIZE	P SIZE
QSA1	Pipe Adapter	$7/8$"	$3/8$"
QSA38	Pipe Adapter	$1 1/8$"	$3/8$"
QSA2	Pipe & Rigid Conduit	$1 1/8$"	$1/2$"
QSA3	Pipe Adapter	$1 3/8$"	$3/4$"
QSA4	Pipe Adapter	$1 5/8$"	1"
QSA5	Pipe Adapter	$7/8$"	$1/4$"

QSA2

QSA2 In Use

COMPRESSION "GREASE-TITE" ADAPTERS are UL listed and conform to NFPA 96 requirements. They provide a grease-tight seal without welding.

P/N	DESCRIPTION	H SIZE	P SIZE
QSA8	Pipe Adapter	$1 1/8$"	$3/8$"
QSA9	EMT/Conduit Adapter	$1 1/8$"	$1/2$"
QSA10	Pipe Adapter	$1 1/8$"	$1/2$"
QSA11	Pipe Adapter	$1 3/8$"	$3/4$"

QSA8

UL listed **Jiffy PATCH "GREASE-TITE" SEALS** for patching unwanted holes without welding. Conforms to NFPA 96 requirements.

P/N	DESCRIPTION	H SIZE
QP1	Patch	$1 1/8$"–$1 1/4$"
QP2	Patch	$7/8$"–1"
QP3	Patch	$1 5/8$"–$1 3/4$"
QP4	Patch	$1 3/8$"–$1 1/2$"

QP1

UL listed **Jiffy CORNER PULLEY "GREASE-TITE" ADAPTERS** will screw directly onto the corner pulley for a quick 90° turn, when coming through the top of the hood.

P/N	DESCRIPTION	H SIZE
QSA12	Corner Pulley Adapter Fits CP5 Corner Pulley	$1 1/8$"
QSA13	Corner Pulley Adapter Compatible w/ Ansul® Corner Pulley	$1 1/8$"

QSA12 In Use

BLIND COMPRESSION "GREASE-TITE" ADAPTERS are UL listed and conform to NFPA 96, 17, & 17A requirements. A single installer can install this fitting without the need to get to the backside of the hood to tighten the nut. Great for those tight hood installations where access to the other side is hard to reach.

P/N	DESCRIPTION	H SIZE	EACH
QSA15	Pipe Adapter, $1/4$" Tube Size	$1 1/8$"	
QSA16	EMT/Conduit Adapter, $1/2$" EMT	$1 1/8$"	
QSA17	Pipe Adapter, $3/8$" Pipe Size	$1 1/8$"	

QSA15

In Use photos may show items not included or available separately. Ansul® is a registered mark of Tyco Fire Products LP.

Fits Where Sockets Won't!

TL1218

TL1228 IN USE

The **Jiffy Seal** RATCHETING WRENCH is an ingenious tool that tightens/loosens hex nuts and bodies in ventilation hoods. Its unique design fits into tight spaces easily and works with any $\frac{3}{8}$" drive flexible T-handle. Made of heat-treated steel with carbonitride/zinc plating, the wrench automatically finds the right slot angle and indexes to the next position when in use. Wrenches and driver sold separately.

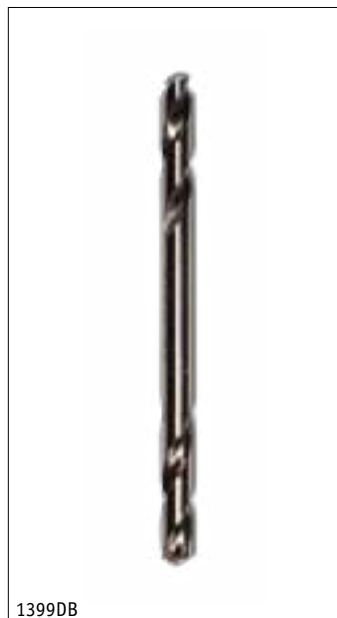| P/N	DESCRIPTION	EACH
TL388	$1\frac{1}{2}$" Ratcheting Wrench	
	For $\frac{3}{8}$" & $\frac{1}{2}$" Penetration Seals w/ $1\frac{1}{8}$" Hole	
TL1218	$1\frac{1}{4}$" Ratcheting Wrench	
	For $\frac{3}{8}$" & $\frac{1}{2}$" Penetration Seals w/ $\frac{7}{8}$" Hole	
TL1228	$\frac{3}{8}$" Drive Flexible T-Handle	

QMTOOLM

QMTOOL

QMS, QMT

Quick Mount FASTENERS and INSTALLATION TOOLS for hood penetration requirements. NFPA 96 requires any penetrations in the hood exterior to be sealed with a listed device or by a liquid-tight, continuous external weld. **Brooks' QMT** is UL listed for mounting hardware in the hood or duct. By using the **Quick Mount** fasteners and **"Grease-Tite"** adapters, you can meet code without welding. Simple three-step installation: Drill hole with **QDRILL**, insert **QMT** through the hole, and clinch using a **QMTOOL**.

P/N	DESCRIPTION	EACH
QMT	Quick Mount Fastener, Pkg/10	
QMS	$\frac{1}{4}$" - 20 Screw, Pkg/100	
	For QMT	
QMTOOL	Lever-Type Installation Tool	
QMTA	Replacement Arbor	
	For QMTOOL	
QMTOOLM	Wrench-Type Installation Tool	
QDRILL	Quick Mount Drill Bit (Size "Q")	

GTF1

TL1395

1399DB

Jiffy "GREASE-TITE" SEAL FASTENER is UL listed and conforms to NFPA 96 requirements. Its design gives installers a UL listed method of fastening items to hoods and plenums in a kitchen ventilation system. The fastener combines the thread producing features with a high temperature thread jamming coating. The friction from installing the screw activates the thread jammer to assure the grease-tight seal. The package includes a double-ended $\frac{1}{8}$" pilot drill with a 135 degree split point design for drilling through stainless steel. The 10 mm magnetic driver is used with most drill motors to drive the screw into the $\frac{1}{8}$" pilot hole.

P/N	DESCRIPTION	EACH
GTF1	Grease-Tite Fastener, Pkg/24	
TL1395	10 mm Magnetic Power Driver	
	For Grease-Tite Fastener	
1399DB	Double Ended $\frac{1}{8}$" Pilot Drill Bit	

In Use photos may show items not included or available separately.

A **Brooks** exclusive! This **EMT FITTING** is custom made to fit all **Jiffy "Grease-Tite"** threaded adapters quickly, easily, and without force. Since zinc die cast fittings can melt (when there's a fire) these fittings are a better choice because they're zinc-plated steel, and use inside a hood canopy guards against failure (due to high heat) and helps ensure proper fire suppression system operation.

P/N	DESCRIPTION	EACH
2232	Steel ¹/₂" EMT Fitting	
	For Hood Seals/Link Brackets (Will Screw into QSA2)	

2232

BROOKS CORNER PULLEYS

Brooks' high-temperature ball bearing **COMPRESSION CORNER PULLEY** is UL listed with the **Amerex®** system and UL classified for **Ansul®**, **Kidde**, **Pyro-Chem®**, and **Range Guard®** systems, per NFPA 17 and 17A. Steel compression nuts eliminate thread stripping, and they have more threads than most, for a stronger, easier-to-install corner pulley. Ball bearing rollers are pressed into place and stay when you remove the cover too.

P/N	DESCRIPTION
CP5	Compression Corner Pulley

CP5

Brooks' high-temperature set screw **CORNER PULLEY** with ball bearing roller.

P/N	DESCRIPTION
CP8	Set Screw Corner Pulley

CP8

CP7

Brooks' low-temperature **"SWING" COVER CORNER PULLEYS**.

P/N	DESCRIPTION
CP2	Swing Cover Corner Pulley
CP6	Conduit Corner Pulley
CP7	Threaded Corner Pulley, ¹/₂" NPT

Brooks' THREE-WAY CORNER PULLEY with dual rollers.

P/N	DESCRIPTION
CP3	3-Way Corner Pulley

CP2

CP3

Ansul® is a registered mark of Tyco Fire Products LP.

AX12309

AX12506

OEM CORNER PULLEYS

Amerex® CORNER PULLEYS.

P/N	DESCRIPTION	EACH
AX12309	Corner Pulley	
AX12506	Tee Pulley	

A423250

PC427929

Ansul® CORNER PULLEYS.

P/N	DESCRIPTION	EACH
A423250	Corner Pulley	
PC427929	Tee Pulley	
A415670	Set Screw Corner Pulley	

B843792

K844648

Badger™ Range Guard® CORNER PULLEYS.

P/N	DESCRIPTION	EACH
B844648	Corner Pulley	
B843792	Tee Pulley	

Kidde CORNER PULLEYS.

P/N	DESCRIPTION	EACH
K844648	Compression Corner Pulley	
K843792	Tee Pulley	

Pyro-Chem® CORNER PULLEYS.

P/N	DESCRIPTION	EACH
PC423250	Compression Corner Pulley	
PC415670	Set Screw Corner Pulley	
PC427929	Tee Pulley	

Heavy-duty **TUBING CUTTER** comes with a hardened steel reamer and spare cutting wheel.

| P/N	DESCRIPTION	EACH
ITC1000	Tubing Cutter	
1000TC	Tubing Cutter, Domestic	
TCB	Extra Cutting Blades, Pkg/2	

ITC1000

1000TC

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CHROME SLEEVING

High-luster **CHROME SLEEVING** is made of 22 ga steel (minimum) and the **CS25** is the actual chrome conduit size, so there's no need for sleeving.

| P/N	DESCRIPTION
CS25	6' Chrome $^1/_2$" Conduit
CS38	6' Chrome Sleeving For $^3/_8$" Pipe
CS50	6' Chrome Sleeving For $^1/_2$" Pipe
CS75	6' Chrome Sleeving For $^3/_4$" Pipe
CS100	6' Chrome Sleeving For 1" Pipe
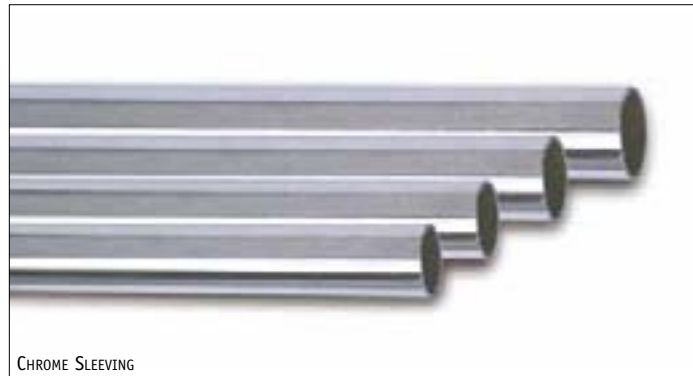
CHROME SLEEVING

Designed for conduit and pipe, **STAND OFF BRACKETS** are made from zinc-plated 16 ga steel, making pipe installations neat and rigid (pipes will not move). Conduit brackets line up to link bracket holes as indicated. Available in low- and high-profile versions. Priced and sold 25 per box.

P/N	DESCRIPTION	A	B	EACH
SBC05	Stand Off Bracket For $^1/_2$" Conduit (Compatible w/ Ansul, Amerex, Buckeye, Pyro-Chem, & LBK3)	$2^5/_8$"	$1^7/_8$"	
SBC20	Stand Off Bracket For $^1/_2$" Conduit (Compatible w/ Range Guard & Kidde)	$3^1/_4$"	$2^1/_2$"	
SBP10	Stand Off Bracket, Low Profile For $^3/_8$" Pipe	$2^1/_4$"	$1^1/_2$"	
SBP38	Stand Off Bracket, High Profile For $^3/_8$" Pipe	$3^1/_4$"	$2^1/_2$"	
SBP15	Stand Off Bracket, Low Profile For $^1/_2$" Pipe	$2^5/_8$"	$1^7/_8$"	
SBP25	Stand Off Bracket, High Profile For $^1/_2$" Pipe	$3^1/_4$"	$2^1/_2$"	

A= OVERALL HEIGHT OF BRACKET
B= TO CENTER OF HOLE
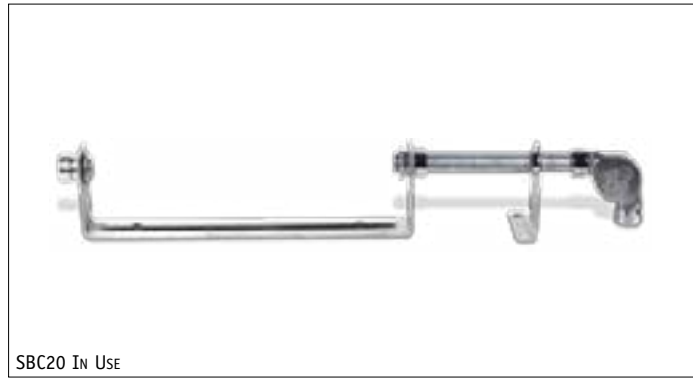
SBC20 IN USE

SBP15 IN USE

SBP25 IN USE

PIPE NIPPLES

Strong, lightweight **FireTech™ NIPPLE TOTE BOX** holds $^3/_8$" and $^1/_2$" nipples (close thru 6") and features a fold-away handle for easy storage. Box is constructed from 18 ga epoxy-coated steel for long-lasting durability. Has 77 compartments and measures $10^5/_8$"L x $6^1/_2$"H x $7^3/_8$"W. Red.
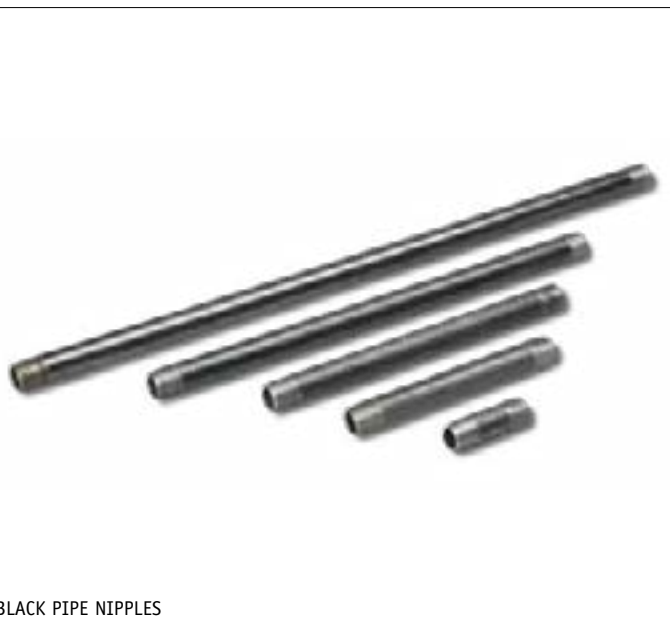
P/N	DESCRIPTION	EACH
PNT1	Steel Nipple Tote Box	

PNT1 IN USE

In Use photos may show items not included or available separately.
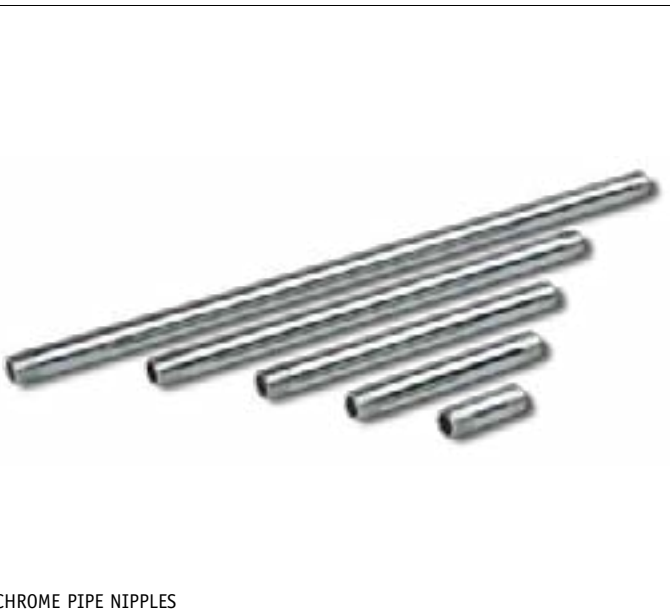
⅛" and **¼" BLACK PIPE NIPPLES** are threaded on both ends. Sold in boxes of 25 and priced each.

P/N	DESCRIPTION
N1800	⅛" Close Black Pipe Nipple
N2500	¼" Close Black Pipe Nipple
N2515	¼" x 1½" Black Pipe Nipple
N2520	¼" x 2" Black Pipe Nipple
N2525	¼" x 2½" Black Pipe Nipple
N2530	¼" x 3" Black Pipe Nipple
N2540	¼" x 4" Black Pipe Nipple
N2550	¼" x 5" Black Pipe Nipple
N2560	¼" x 6" Black Pipe Nipple

⅜" BLACK and **⅜" CHROME PIPE NIPPLES** are threaded on both ends. Pipe nipples come in boxes of 25 for each size/length (up to 12"). On the larger sizes, it's 10 per box for each size. Priced each.

BLACK P/N	DESCRIPTION	CHROME P/N	DESCRIPTION	EACH
N3800	⅜" Close	CRN3800	⅜" Close	
N3815	⅜" x 1½"	CRN3815	⅜" x 1½"	
N3820	⅜" x 2"	CRN3820	⅜" x 2"	
N3825	⅜" x 2½"	CRN3825	⅜" x 2½"	
N3830	⅜" x 3"	CRN3830	⅜" x 3"	
N3835	⅜" x 3½"	CRN3835	⅜" x 3½"	
N3840	⅜" x 4"	CRN3840	⅜" x 4"	
N3845	⅜" x 4½"	CRN3845	⅜" x 4½"	
N3850	⅜" x 5"	CRN3850	⅜" x 5"	
N3855	⅜" x 5½"	CRN3855	⅜" x 5½"	
N3860	⅜" x 6"	CRN3860	⅜" x 6"	
N3880	⅜" x 8"	CRN3880	⅜" x 8"	
N3810	⅜" x 10"	CRN3810	⅜" x 10"	
N3812	⅜" x 12"	CRN3812	⅜" x 12"	

P/N	DESCRIPTION	P/N	DESCRIPTION	EACH
N3814	⅜" x 14"	CRN3816	⅜" x 16"	
N3816	⅜" x 16"	CRN3818	⅜" x 18"	
N3818	⅜" x 18"	CRN3824	⅜" x 24"	
N3824	⅜" x 24"	CRN38300	⅜" x 30"	
N38300	⅜" x 30"	CRN3836	⅜" x 36"	
N3836	⅜" x 36"			
N3848	⅜" x 48"			

½" BLACK PIPE NIPPLES are threaded on both ends. Pipe nipples come in boxes of 25 for each size/length (up to 12"). On the larger sizes, it's 10 per box for each size. Priced each.

P/N	DESCRIPTION
N5000	½" Close Black Pipe Nipple
N5015	½" x 1½" Black Pipe Nipple
N5020	½" x 2" Black Pipe Nipple
N5025	½" x 2½" Black Pipe Nipple
N5030	½" x 3" Black Pipe Nipple
N5035	½" x 3½" Black Pipe Nipple
N5040	½" x 4" Black Pipe Nipple
N5045	½" x 4½" Black Pipe Nipple
N5050	½" x 5" Black Pipe Nipple
N5055	½" x 5½" Black Pipe Nipple
N5060	½" x 6" Black Pipe Nipple
N5012	½" x 12" Black Pipe Nipple

P/N	DESCRIPTION
N5018	½" x 18" Black Pipe
N5024	½" x 24" Black Pipe
N5036	½" x 36" Black Pipe

Threaded **BLACK PIPE** in longer lengths save you money. Buy in packages of 10 and save even more. Cartons of 10 ship UPS. Priced each.

P/N	DESCRIPTION	EACH
N3884	⅜" x 84" Black Pipe	
N388410	⅜" x 84" Black Pipe, Pkg/10	
N5084	½" x 84" Black Pipe	
N508410	½" x 84" Black Pipe, Pkg/10	

BLACK PIPE NIPPLES

CHROME PIPE NIPPLES

N388410

BLACK PIPE FITTINGS

90° ELBOWS

P/N	DESCRIPTION	PKG QTY	EACH	PKG
BP1	Black, $1/4$", 90° Elbow	35		
BP2	Black, $3/8$", 90° Elbow	45		
BP3	Black, $1/2$", 90° Elbow	50		
BP4	Black, $3/4$", 90° Elbow	35		

45° ELBOWS

P/N	DESCRIPTION	PKG QTY	EACH	PKG
BP7	Black, $3/8$", 45° Elbow	50		
BP8	Black, $1/2$", 45° Elbow	50		
BP9	Black, $3/4$", 45° Elbow	40		

90° REDUCING ELBOWS and STREET ELBOW.

P/N	DESCRIPTION	PKG QTY	EACH	PKG
BP36	Black, $1/2$" x $3/8$", 90° Reducing Elbow	50		
BP37	Black, $1/2$" x $3/4$", 90° Reducing Elbow	40		
BP49	Black, $3/8$", 90° Street Elbow	40		

TEES

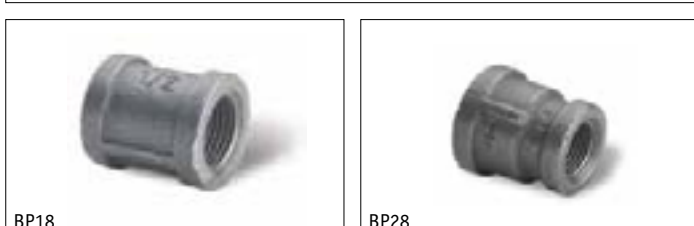| P/N	DESCRIPTION	PKG QTY	EACH	PKG
BP11	Black, $1/4$" Tee	45		
BP12	Black, $3/8$" Tee	25		
BP13	Black, $1/2$" Tee	35		
BP14	Black, $3/4$" Tee	20		
BP45	Black, $1/2$" x $1/2$" x $3/8$" Bull	20		
BP52	Black, $1/2$" x $1/2$" x $3/4$" Bull	30		

COUPLINGS

P/N	DESCRIPTION	PKG QTY	EACH	PKG
BP16	Black, $1/4$" Coupling	40		
BP17	Black, $3/8$" Coupling	50		
BP18	Black, $1/2$" Coupling	40		
BP19	Black, $3/4$" Coupling	50		

REDUCING COUPLINGS

P/N	DESCRIPTION	PKG QTY	EACH	PKG
BP26	Black, $3/8$" x $1/4$" Reducing Cplg.	30		
BP27	Black, $1/4$" x $1/8$" Reducing Cplg.	50		
BP28	Black, $1/2$" x $3/8$" Reducing Cplg.	40		
BP29	Black, $3/4$" x $1/2$" Reducing Cplg.	60		

UNIONS

P/N	DESCRIPTION	PKG QTY	EACH	PKG
BP21	Black, $1/4$" Union	20		
BP22	Black, $3/8$" Union	20		
BP23	Black, $1/2$" Union	40		
BP24	Black, $3/4$" Union	40		

BUSHINGS

P/N	DESCRIPTION	PKG QTY	EACH	PKG
BP38	Black, $3/8$" x $1/4$" Bushing	75		
BP39	Black, $3/4$" x $1/2$" Bushing	40		
BP44	Black, $1/2$" x $3/8$" Bushing	100		
BP46	Black, $3/4$" x $3/8$" Bushing	40		
BP47	Black, $1/2$" x $1/4$" Bushing	100		

LOCKNUTS

P/N	DESCRIPTION	PKG QTY	EACH	PKG
BP41	Black, $3/8$" Locknut	125		
BP42	Black, $1/2$" Locknut	125		
BP43	Black, $3/4$" Locknut	60		

PLUG

P/N	DESCRIPTION	PKG QTY	EACH	PKG
BP48	Black, $1/4$" Plug	100		
BP50	Black, $3/8$" Plug	100		
BP51	Black, $1/2$" Plug	50		

BP3

BP8

BP36

BP49

BP13

← BULL

BP45

BP18

BP28

BP23

BP44

BP42

BP50

The **FireTech™ FITTINGS TOTE TRAY** is ideal for organizing and carrying a wide variety of fittings. Manufactured from 18 ga epoxy-coated steel for superior durability and strength. Features a fold-away handle for easy storage, seven compartments, and measures 15"L x 5"H x 10"W. Red.

P/N	DESCRIPTION	EACH
PFT2	Fittings Tote Tray	

PFT2 In Use

CR2

CR7

CR36

CR49

CR12

CR17

CR28

CR22

CR44

CHROME PIPE FITTINGS

90° ELBOWS

P/N	DESCRIPTION	PKG QTY	EACH	PKG
CR1	Chrome, $^1/_4$", 90° Elbow	35		
CR2	Chrome, $^3/_8$", 90° Elbow	45		
CR3	Chrome, $^1/_2$", 90° Elbow	50		
CR4	Chrome, $^3/_4$", 90° Elbow	35		

45° ELBOWS

P/N	DESCRIPTION	PKG QTY	EACH	PKG
CR7	Chrome, $^3/_8$", 45° Elbow	50		
CR8	Chrome, $^1/_2$", 45° Elbow	50		

90° REDUCING ELBOW and STREET ELBOW.

P/N	DESCRIPTION	PKG QTY	EACH	PKG
CR36	Chrome, $^1/_2$" x $^3/_8$", 90° Reducing Elbow	50		
CR49	Chrome, $^3/_8$", 90° Street Elbow	40		

TEES

P/N	DESCRIPTION	PKG QTY	EACH	PKG
CR12	Chrome, $^3/_8$" Tee	25		
CR13	Chrome, $^1/_2$" Tee	35		
CR45	Chrome, $^1/_2$" x $^1/_2$" x $^3/_8$" Bull	20		

COUPLINGS and BUSHINGS.

P/N	DESCRIPTION	PKG QTY	EACH	PKG
CR17	Chrome, $^3/_8$" Coupling	50		
CR18	Chrome, $^1/_2$" Coupling	40		
CR28	Chrome, $^1/_2$" x $^3/_8$" Reducing Coupling	40		
CR44	Chrome, $^1/_2$" x $^3/_8$" Bushing	100		

UNIONS

P/N	DESCRIPTION	PKG QTY	EACH	PKG
CR22	Chrome, $^3/_8$" Union	20		
CR23	Chrome, $^1/_2$" Union	40		
CR24	Chrome, $^3/_4$" Union	40		

PLUG

P/N	DESCRIPTION	PKG QTY	EACH	PKG
CR50	Chrome, $^3/_8$" Plug	100		

In Use photos may show items not included or available separately.

GAS VALVES

Pull-Tite ASCO® MECHANICAL GAS VALVES are UL classified for use in **Range Guard®**, **Pyro-Chem®**, and **Kidde** fire systems, per NFPA 17 and 17A and listed with the **Amerex®** system. The largest size available is 3".

NOTE: Valve disassembly voids the manufacturer's warranty.

P/N	DESCRIPTION
GVA75	$^3/_4$" Mechanical Gas Valve
GVA100	1" Mechanical Gas Valve
GVA125	$1^1/_4$" Mechanical Gas Valve
GVA150	$1^1/_2$" Mechanical Gas Valve
GVA200	2" Mechanical Gas Valve
GVA250	$2^1/_2$" Mechanical Gas Valve
GVA300	3" Mechanical Gas Valve

GVA75

Trip-to-Close ASCO® MECHANICAL GAS VALVES are UL classified for use in **Ansul®** systems and listed with the **Amerex®** system per NFPA 17 and 17A. The largest size available is 3".

NOTE: Valve disassembly voids the manufacturer's warranty.

P/N	DESCRIPTION
GVB75	$^3/_4$" Mechanical Gas Valve
GVB100	1" Mechanical Gas Valve
GVB125	$1^1/_4$" Mechanical Gas Valve
GVB150	$1^1/_2$" Mechanical Gas Valve
GVB200	2" Mechanical Gas Valve
GVB250	$2^1/_2$" Mechanical Gas Valve
GVB300	3" Mechanical Gas Valve
GVBCP	Cover Plate For GVB-Style Gas Valve

GVB125

PNEUMATIC PISTON for actuation of a mechanical gas valve (**GVB**) is UL classified for use in **Ansul®** systems, per NFPA 17 and 17A and manufacturer's installation instructions.

P/N	DESCRIPTION
PKA	Pneumatic Piston Kit Compare to Ansul
PKAKIT	Replacement Hardware (Only)

PKA

ASCO® ELECTRICAL GAS VALVES are for use in all systems and come normally closed without power. The largest size available is 3".

NOTE: All valves must be mounted with the solenoid vertical and upright. Valve disassembly voids the manufacturer's warranty.

P/N	DESCRIPTION
GVC75	$^3/_4$", 110 VAC Electric Gas Valve
GVC100	1", 110 VAC Electric Gas Valve
GVC125	$1^1/_4$", 110 VAC Electric Gas Valve
GVC150	$1^1/_2$", 110 VAC Electric Gas Valve
GVC200	2", 110 VAC Electric Gas Valve
GVC250	$2^1/_2$", 110 VAC Electric Gas Valve
GVC300	3", 110 VAC Electric Gas Valve
➜ GVG24100	1", 24 VDC Electric Gas Valve
➜ GVG24125	$1^1/_4$", 24 VDC Electric Gas Valve
➜ GVG24150	$1^1/_2$", 24 VDC Electric Gas Valve
➜ GVG24200	2", 24 VDC Electric Gas Valve
COIL7	Replacement Coil For GVC75 Gas Valves
COIL8	Replacement Coil For GVC100–200 Gas Valves
COIL11	Replacement Coil For GVC250–300 Gas Valves
RCAP	Red Plastic Cap

GVC100 w/ RCAP In Use

COIL7

RCAP

In Use photos may show items not included or available separately.
Ansul® is a registered mark of Tyco Fire Products LP.

GAS VALVE ACCESSORIES

GAS VALVE BOX for use with **GVA** gas valve. (Use **Channellock® Locknut Pliers** for quick and easy adjustments of **GVNUT**).

P/N	DESCRIPTION
GVBOX	Box & Cover
	For GVA Valve
GVNUT	Special Nut
	For Fastening GVBOX to GVA Valve

GVBOX

GVNUT

UNIVERSAL GAS VALVE KIT fits all **GVA** gas valves. Comes with hardware to install the gas valve as a release-to-close or trip-to-close operation. (Use **Channellock® Locknut Pliers** for quick and easy adjustments of **GVNUT**).

P/N	DESCRIPTION
GVK	Universal Gas Valve Kit

GVK

LOCKNUT PLIERS for quick, easy adjustments of **GVNUT**. The thin profile is ideal for use in tight wire confined electrical boxes. Spring-loaded handles lock for easy storage and the handle shape allows for both right- and left-handed use.

P/N	DESCRIPTION	EACH
TL960	Locknut Pliers	
	Fits Sizes: ½", ¾", 1", 1¼", 1½"	

TL960

TL960 In Use

CABLE BLOCK to be used with **GVA** valve on **Kidde** systems.

P/N	DESCRIPTION	EACH
KCB	Kidde Cable Block	

TL960 In Use

KCB

In Use photos may show items not included or available separately.

RESET RELAYS AND CONTACTORS

RESET RELAYS are UL listed and required when using an electric gas valve. Wiring diagrams permanently attached inside the cover offers easy reference. Complete wiring and installation instructions are also included. Must be installed in accordance with system manufacturer's instructions (not included). Contacts are rated at 10 A.

P/N	DESCRIPTION	EACH
SRR	Reset Relay, 110/120 VAC	
SRR24	Reset Relay, 24 VDC	

SRR

ELECTRICAL CONTACTORS are UL recognized components.

P/N	DESCRIPTION
40A110	40 A, 3-Pole Resistive, 110 VAC
40A220	40 A, 3-Pole Resistive, 220 VAC
50A110	50 A, 3-Pole Resistive, 110 VAC
50A220	50 A, 3-Pole Resistive, 220 VAC
75A110	75 A, 3-Pole Resistive, 110 VAC

504A110

STEEL ENCLOSURES with baked on finish predrilled with mounting holes to fit the above electrical contactors.

P/N	DESCRIPTION
4050CE*	Enclosure
	For 40/50 A, 3-Pole Contactors
→ 4075CE	Enclosure, Gray
	For 40/5 A, 3-Pole & Higher Contactors

While Quantities Last!

→ NEW

4075CE

4050CE

The **P2RHK120 HORN STROBE** is UL listed for outdoor use and can operate in extreme temperatures (-40°F–151°F) and wet or dry conditions. Includes back box.

P/N	DESCRIPTION
P2RHK120	120 VAC Outdoor Horn/Strobe w/ Box

The **AB6 ALARM BELL** is available in either 120 VAC or 24 VDC operation.

NOTE: NFPA requires an audible or visual indicator to show that the system has operated, that personnel response is needed, and that the system is in need of recharge.

P/N	DESCRIPTION
AB6	6" Alarm Bell (120 VAC)
AB624	6" Alarm Bell (24 VDC)
ABBB	Weatherproof Backbox
	For Alarm Bells

P2RHK120

AB6

HCSM

HCSD

HOLECUTTING SYSTEM II is offered with either a $^1/_2$" **Milwaukee® Holeshooter** variable speed corded drill or a $^1/_2$" **DeWalt®** 3-speed 18V cordless drill with two batteries and a charger. The patented **Holecutting System II** is designed to simplify and expedite the job of drilling holes in stainless steel, carbon steel, and other hardened metals. Stainless steel requires a low cutting speed of about 60 surface feet per minute (SFPM), roughly half that of low carbon steel, to minimize friction and heat build-up. The patented cutter design along with the coaxial speed reducer offers a 4:1 gear reduction for the cutter and no reduction for the pilot drill, making it ideal for cutting holes in stainless steel. The pilot drill features a 135° split-point design to ease the starting and centering of the hole. And an existing hole can be enlarged by simply nesting the current hole size cutter inside the new size cutter.

SYSTEMS INCLUDES:
(1) Arbor, (1) 4" Arbor Extension, (1) $^1/_2$" Stem Adapter, (1) Cutting Lubricant Stick, (1) Speed Reducer, (2) Pilot Drills, Loosening Washers, (1) Hex-Key Wrench, (2) Open-End Wrenches, (1) Clamp & Handle, (1) Original Drill Motor Chuck, Cases, (5) Cutters—$^3/_4$", $^7/_8$", $1^1/_8$", $1^3/_8$", & $1^5/_8$".

P/N	DESCRIPTION	EACH
HCSM	Complete Hole Cutting System w/ Milwaukee Drill	
HCSD	Complete Hole Cutting System w/ Cordless Dewalt Drill	

HC614

HC600

HC437

HC490

HC455

These patented **CUTTERS** were designed to withstand the hardness of stainless steel, making drilling holes easier than using a standard hole saw. Their three-tooth design increases cutting pressure for quicker cut holes, saving you money and increasing the cutter life. The **ARBOR** is used when placing the cutters into an ordinary drill chuck (without a speed reducer).

P/N	DESCRIPTION	EACH
HC614	$^7/_8$" Hole Cutter	
HC618	$1^1/_8$" Hole Cutter	
HC622	$1^3/_8$" Hole Cutter	
HC626	$1^5/_8$" Hole Cutter	
HC600	Arbor	
HC437	Arbor Extension	
HC490	Replacement Collar	
HC455	Replacement Set Screw	
HC705	Cutting Lubricant Stick	

HC705

→ NEW
E0102338

Blu-Mol® Xtreme HOLE CUTTERS feature **Tri-Cut Tungsten Carbide Tips** with three distinct cutting edges that balance their cutting performance for longer blade life and better heat resistance. They also come with safety collar stops to prevent over-cutting and side holes that remove chips for increased operating speed. They offer 1" depth of cut with self-ejecting plug removal too. Cuts steel, aluminum, and iron up to 1" thick. $^3/_8$" (10 mm) chuck shanks standard.

P/N	DESCRIPTION	EACH
→ E0102338	Blu-Mol Xtreme Hole Cutter, $^3/_4$" (19 mm)	
→ E0102340	Blu-Mol Xtreme Hole Cutter, $^7/_8$" (22 mm)	
→ E0102342	Blu-Mol Xtreme Hole Cutter, 1" (25 mm)	
→ E0102350	Blu-Mol Xtreme Hole Cutter, $1^1/_2$" (38 mm)	

These **PILOT DRILL BITS** are optimized for cutting stainless steel. Their 135° split-point design improves the ease of starting the hole and finish drilling. And you get "two in one", just turn them around and the other ends are brand new bits.

P/N	DESCRIPTION	EACH
HC435	$^3/_{16}$" Pilot Drill Bit	
1399DB	$^1/_8$" Pilot Drill Bit	

Quick Mount FASTENERS and **INSTALLATION TOOLS** for hood penetration requirements. NFPA 96 requires any penetrations in the hood exterior to be sealed with a listed device or by a liquid-tight, continuous external weld. **Brooks' QMT** is UL listed for mounting hardware in the hood or duct. By using the **Quick Mount** fasteners and **"Grease-Tite"** adapters, you can meet code without welding. Simple three-step installation: Drill hole with **QDRILL**, insert **QMT** through the hole, and clinch using a **QMTOOL**.

P/N	DESCRIPTION	EACH
QMT	Quick Mount Fastener, Pkg/10	
QMS	$^1/_4$" - 20 Screw, Pkg/100	
	For QMT	
QMTOOL	Lever-Type Installation Tool	
QMTA	Replacement Arbor	
	For QMTOOL	
QMTOOLM	Wrench-Type Installation Tool	
QDRILL	Quick Mount Drill Bit (Size "Q")	

CARBIDE TIPPED HOLE SAWS feature heat-resistant teeth for maximum performance and service life. Great for cutting stainless steel when using a lubricant at slow speeds. Arbor sold separately.
NOTE: Cut hole in sponge, leave in saw, and soak with oil.

P/N	DESCRIPTION	EACH
HS214	$^7/_8$" Carbide Hole Saw	
HS218	$1^1/_8$" Carbide Hole Saw	
HS222	$1^3/_8$" Carbide Hole Saw	
HSA5	Arbor	
	For $^7/_8$", $1^1/_8$" Saw	
HSA6	Arbor	
	For $1^3/_8$" Saw	
HSD297	$^1/_4$" Carbide Tip Pilot Drill Bit	
HSD851	$^1/_4$" Pilot Drill Bit	

VARI-BIT STEP DRILL cuts faster and lasts longer than hole saws. No pilot holes needed. Cuts up to a $1^3/_8$" hole.
NOTE: Use lubricant and slow speed to maximize life of cutting edges.

P/N	DESCRIPTION	EACH
VB12	$1^3/_8$" Step Drill Bit	

COBALT DRILL BITS are made of 8% cobalt HSS and designed for heavy-duty drilling through stainless steel.

P/N	DESCRIPTION	EACH
40324DB	$^3/_8$" Cobalt Drill Bit	
41327DB	#27 Cobalt Drill Bit	
	For #10 Sheet Metal Screw	
QDRILL	Quick Mount Drill Bit (Size "Q")	

In Use photos may show items not included or available separately.

HC435

QMTOOL

QMS, QMT

QMTOOLM

HSA5

HS218 w/ HSA5 IN USE

VB12

COBALT DRILL BITS

DDP7992

DDP7992, DDP841 In Use
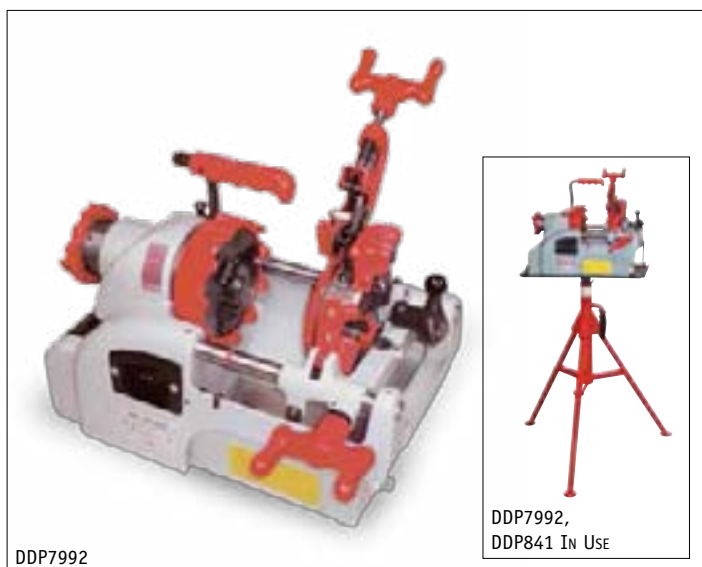
The **Sidekick II** is a full-featured **THREADING MACHINE** with a manual opening die head for $^1/_4$"–1" NPT dies. Front and rear chucks are a great feature as are the safety auto shut-off, larger carriage, and unique one-blade reamer. The **Sidekick II** has a noise level of 88 dB and no-load RPM of 55. Net weight is 63 lb. Comes with a three-year warranty that includes the electric motor and $^1/_2$"– $^3/_4$" and 1" NPT dies. Optional threader stand available.

P/N	DESCRIPTION	EACH
DDP7992	Sidekick II Pipe Threading Machine	
DDP841	Portable, Folding Threader Stand	
	Use w/ DDP7992	
DDP60210	$^1/_4$"–$^3/_8$" NPT Dies	
	For DDP7992	
60210	$^1/_4$"–$^3/_8$" NPT Dies	
	For DDP7992	
60211	$^1/_2$"–$^3/_4$" NPT Dies	
	For DDP7992	

TCOG

For optimal cutting performance, keep your pipe threaders filled with premium **THREAD-CUTTING OIL** from **Circle Cut**.

P/N	DESCRIPTION
TCOG	Thread Cutting Oil, 1 gal
TCOG5	Thread Cutting Oil, 5 gal

14CPW

Craftsman® heavy-duty iron **PIPE WRENCHES** feature tough cast-iron housings and I-beam handles. They also come with full-floating hookjaws that use self-cleaning threads. Lifetime warranty. Red.

P/N	DESCRIPTION	EACH
10CPW	10" Pipe Wrench	
	1$^1/_2$" Capacity	
14CPW	14" Pipe Wrench	
	2" Capacity	

ITC1000

1000TC

Heavy-duty **TUBING CUTTER** comes with a hardened steel reamer and spare cutting wheel.

P/N	DESCRIPTION	EACH
ITC1000	Tubing Cutter	
1000TC	Tubing Cutter, Domestic	
TCB	Extra Cutting Blades, Pkg/2	

TL2880 In Use

Easy-to-use **FLARING TOOL** effciently flares the pipe ends of seven common sizes ($^3/_{16}$"–$^5/_8$").

P/N	DESCRIPTION	EACH
TL2880	Flaring Tool Set	

For Additional Tools, See Section 10.

In Use photos may show items not included or available separately.

Make changing links fast and easy with our exclusive **LINKAGE PLIERS**. No more scrunching fingers and busting knuckles trying to release cable pressure on those difficult scissor brackets. Simply place the specially curved jaws in the bracket holes and squeeze for fast, effortless link replacement. Steel construction. A must for **Ansul®** and **Amerex®** system maintenance personnel.

P/N	DESCRIPTION	EACH
TL915	System Linkage Pliers (Locking)	
TL910	System Linkage Pliers (Non-Locking)	

TL915 In Use

TL910 In Use

HOOD GREASE SCRAPER with 4" heavy-duty blade and a 6" handle. Designed for maximum hood cleaning efficiency. The **LABEL SCRAPER** with a standard razor blade has a patented trigger for a safe, easy way to adjust the blade.

P/N	DESCRIPTION	EACH
SB109	Razor Blades, Pkg/100	
LS105	Label Scraper w/ Razor Blade	
HS690	Hood Grease Scraper	
SB698	Replacement Blades, Pkg/10	
	For HS690	

HS690

Our **FOLDING RAZOR SCRAPER** has a quick release so you can fold it and tuck the blade away safely. 8" open, 5" closed.

P/N	DESCRIPTION	EACH
HS723	Folding Razor Scraper	

LS105

HS723

25" TELESCOPIC MATCH EXTENDER for those hard-to-reach pilot lights. Compresses to pen size and comes with a pocket clip.

P/N	DESCRIPTION	EACH
ME25	25" Telescopic Match Extender	

ME25 In Use

This magnetic **TORPEDO LEVEL** features a solid aluminum frame and a powerful magnetic edge for hands-free use. The durable acrylic vials read plumb, level, and 45°.

P/N	DESCRIPTION	EACH
TL9919	9" Magnetic Torpedo Level	

TL9919

Cools Feet. Protects Appliances.

SYSTEM SERVICE MAT keeps your feet cool during system maintenance. And if you want to keep the mat clean and protect the appliance at the same time, cut a piece of plywood slightly smaller than the **System Service Mat** so that you can fold about an inch over to the back side and fasten it there. Then place (mat side down) over the appliance and step on the plywood to protect the appliance and the mat from contamination. After several uses remove the **System Service Mat**, turn it over, and reattach it to the plywood. Made of highly texturized silica-based yarns. Asbestos free. Good to 2000°F. Measures 20" x 36".

P/N	DESCRIPTION	EACH
SSM	System Service Mat	
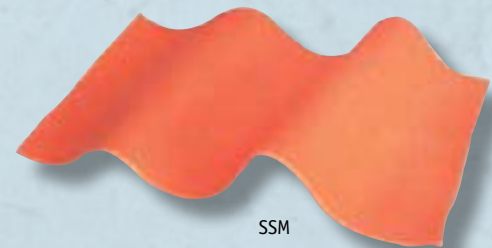
SSM

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EZFILL In Use

TL960

TL960 In Use

FireTech's **EZ-FILL SIPHON** is not only easy but fast—transferring up to 3.5 gal of liquid per minute. The 6' clear hose is durable, flexible, non-toxic, and has a copper nipple that's anti-static and anti-spark for safety. Use to transfer liquids, including fuels, oils, water, paint, and more. To operate, make sure the liquid to be transferred is higher than the empty container. Submerge the **EZ-FILL SIPHON** and shake it to start the transfer.

P/N	DESCRIPTION	EACH
EZFILL	Liquid EZ-Fill Siphon Hose	

Use these **LOCKNUT PLIERS** for quick and easy adjustments. The thin profile is ideal for use in tight wire confined electrical boxes or for tightening nuts on electrical fittings. Spring-loaded handles lock for safe storage, and the handle shape allows for both right- and left-handed use.

P/N	DESCRIPTION	EACH
TL960	Locknut Pliers	
	Fits Sizes: $\frac{1}{2}$", $\frac{3}{4}$", 1", $1\frac{1}{4}$", $1\frac{1}{2}$"	

MANUAL PULL STATION GUARDS

PG2 w/ ASRP In Use

Surface-mount **ROUND REMOTE PULL GUARD** for **Ansul®** or older **Kidde** remotes. Manual pull guards reduce false discharges of fire systems from accidental snagging of remote pulls on clothing, food carts, etc. Measures $2\frac{3}{4}$"D x $4\frac{5}{8}$" Dia.

P/N	DESCRIPTION	EACH
PG1	Surface-Mount Round Remote Pull Guard	

Recessed **ROUND REMOTE PULL GUARD** is compatible with **Ansul**. Manual pull guards reduce false discharges of fire systems from accidental snagging of remote pulls on clothing, food carts, etc. Measures $1\frac{1}{2}$"D x $4\frac{1}{4}$" Dia.

P/N	DESCRIPTION	EACH
PG2	Recessed Round Remote Pull Guard	

PG3 w/ B120110 In Use

Surface-mount **REMOTE PULL GUARD** for **Pyro-Chem**, **Range Guard**, **Kidde**, **Amerex**, or **Buckeye**. Manual pull guards reduce false discharges of fire systems from accidental snagging of remote pulls on clothing, food carts, etc. Measures $5\frac{3}{16}$"H x $4\frac{5}{16}$"W x 3"D.

P/N	DESCRIPTION	EACH
PG3	Surface-Remote Pull Guard	

PG4 w/ A434618 In Use

Surface-mount **ROUND REMOTE PULL GUARD** is compatible with **Amerex** or **Ansul**. Manual pull guards reduce false discharges of fire systems from accidental snagging of remote pulls on clothing, food carts, etc. Measures $2\frac{5}{8}$"D x 6" Dia.

P/N	DESCRIPTION	EACH
PG4	Surface-Mount Round Remote Pull Guard	

In Use photos may show items not included or available separately. Ansul® is a registered mark of Tyco Fire Products LP.

IDENTIFICATION SIGNS AND INSPECTION AND INSTALLATION FORMS

SPECIAL USE SIGNS. Per NFPA, a placard identifying the use of the extinguisher as a secondary back-up means to the automatic fire suppression system shall be conspicuously placed near each portable fire extinguisher in the cooking area.

P/N	DESCRIPTION
BL189	K-Class "Fire Extinguisher" Arrow, 8" x 12"
A273	"Fire System to be Activated..." Sign, 5" x 3"

BL189

A273

A272

Adhesive-backed aluminum **HOOD IDENTIFICATION SIGNS** for suppression systems, come with red lettering and borders for added visibility.

P/N	DESCRIPTION
A272	"Remote Pull Station..." Sign, 5" x 3"
A276	"Fryer" Sign, 4" x 2"
A277	"Griddle" Sign, 4" x 2"
A278	"Broiler" Sign, 4" x 2"
A281	"Hood #1" Sign, 4" x 2"
A282	"Hood #2" Sign, 4" x 2"
A283	"Hood #3" Sign, 4" x 2"
A284	"Hood #4" Sign, 4" x 2"

A276

A277

Custom Signs also Available, See Page 171

Red, self-adhesive aluminum **"CAUTION" SIGN** for suppression system hoods.

P/N	DESCRIPTION
A106	"Caution..." Sign, 5" x 2"
A106S	Spanish "Caution..." Sign, 5" x 2"

A278

A283

A106

Three-part carbonless **PRE-ENGINEERED SYSTEMS INSPECTION FORMS** transfers writing to parts two and three when writing on part one. Protects your company by providing a record of service performed. **FLA100** is approved and required by the State of Florida.

P/N	DESCRIPTION	EACH
IF100	Pre-Engineered Systems Inspection Form, Pkg/100	
FLA100	Florida Pre-Engineered Systems Inspection Form, Pkg/100	

IF100

Keep inspection forms clean and in pristine condition for the AHJ with Brooks' **ZIP-LOCK REPORT HOLDER**. Attach holder directly to equipment for easy access. Holds 8½" x 11" forms.

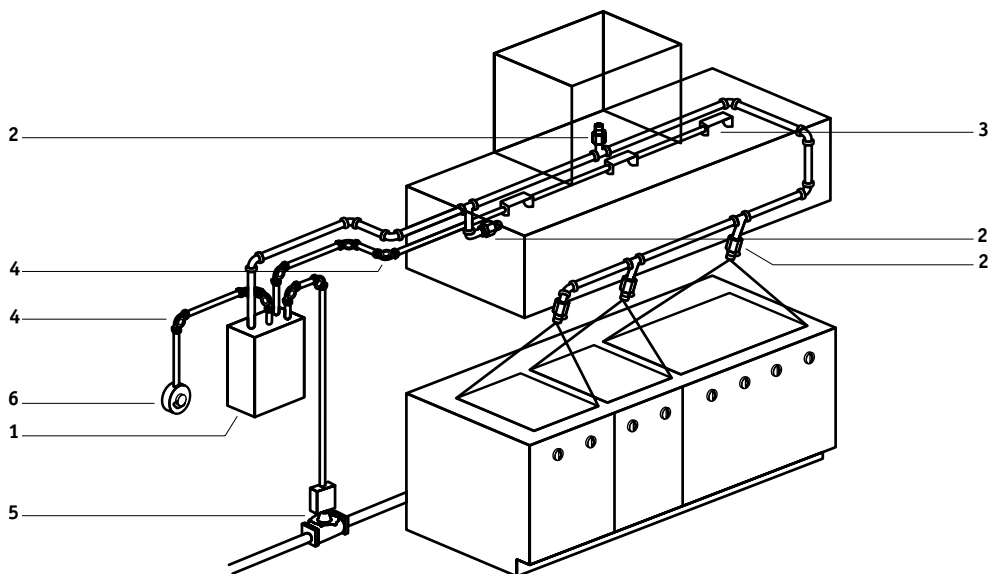| P/N	DESCRIPTION
ZLRH	Zip-Lock Report Holder

Present your customer with a **CERTIFICATE OF INSPECTION**. Measures 8½" x 11".

P/N	DESCRIPTION	EACH
CI100	Certificate of Inspection Form, Pkg/100	

ZLRH In Use

CI100

In Use photos may show items not included or available separately.

AX13334

AMEREX® KITCHEN SYSTEM PARTS

ENCLOSURES, TANKS, and BRACKETS. (FIG 1)

P/N	DESCRIPTION
AX16921	Model 2.75 Agent Cylinder, Filled & Charged
AX13334	Model 3.75 Agent Cylinder, Filled & Charged
AX17379	Model 4.75 Agent Cylinder, Filled & Charged
AX15196	Model 6.14 Agent Cylinder, Filled & Charged
AX16920	Bracket w/ Swivel Adapter
	For 2.75, 3.75, & 4.75 gal Cylinder
AX21583	Bracket w/ Swivel Adapter
	For 6.14 gal Cylinder
✔ AX18001	MRM II w/ SS Enclosure
✔ AX10147	Pneumatic Actuator
AX10199	Discharge Adapter Kit, 6.14 gal Cylinder
AX10173	Vent Check
AX17484	Low Pressure Module
AX12854	Actuation Hose N2 16"
AX16448	Actuation Hose N2 24"

✔ **Authorized Distributors Only**

AX10147

AX10173

CARTRIDGE (FIG 1)

P/N	DESCRIPTION
AX12856	Nitrogen Actuation Cartridge

CHEMICAL (FIG 1)

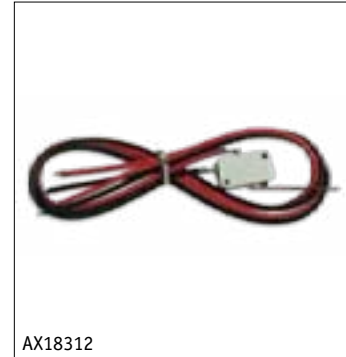| P/N	DESCRIPTION
AX16924	Amerex Wet Chemical, 2.75 gal
AX12866	Amerex Wet Chemical, 3.75 gal
AX17450	Amerex Wet Chemical, 4.80 gal
AX15416	Amerex Wet Chemical, 6.14 gal

AX12856

AX12866

MICROSWITCHES (FIG 1)

P/N	DESCRIPTION
AX12524	SPDT Snap Action Microswitch w/ 18" Leads
AX18312	Alarm Microswitch

AX12524

AX18312

NOZZLES (FIG 2)

P/N	DESCRIPTION
AX16440	Nozzle Swivel Adapter
AX13729	Fryer, Griddle
AX11982	Appliance, Plenum
AX11983	Solid Fuel, Charbroiler
AX11984	Upright, Charbroiler
AX16416	Duct
AX14178	Zd, 4 Burner Range/Griddle
AX17461	Backshelf Manifold

AX16440

AX11982

AX16416

NOZZLE CAPS (FIG 2)

P/N	DESCRIPTION
AX12334	Blow Off Cap, Standard
AX12504	Blow Off Cap, High Temperature

AX12334

AX12504

DETECTORS (FIG 3)

P/N	DESCRIPTION
AX12508	Detector Assembly (Bracket, Linkage, & Conduit Fittings)

AX12508

CORNER PULLEYS (FIG 4)

EACH

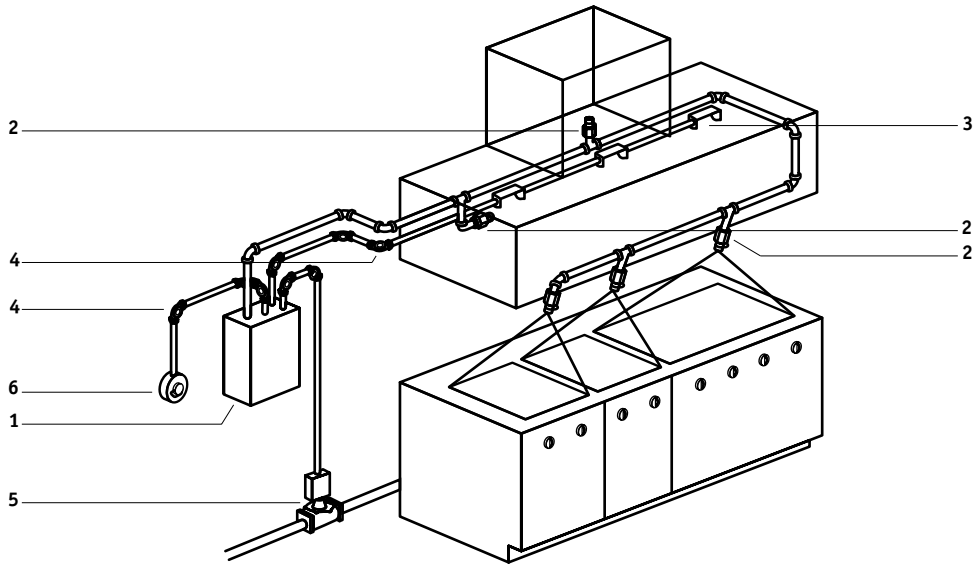| P/N	DESCRIPTION
AX12309	Amerex Corner Pulley
AX12506	Tee Pulley
AX16444	Corner Pulley (CP5)

AX12309

AX12506

AMEREX® KITCHEN SYSTEM PARTS (CONTINUED)

GAS VALVES and ACCESSORIES. (FIG 5)

P/N	DESCRIPTION
AX12790	$^3/_4$" Mechanical Gas Valve
AX12791	1" Mechanical Gas Valve
AX12792	$1^1/_4$" Mechanical Gas Valve
AX12793	$1^1/_2$" Mechanical Gas Valve
AX12794	2" Mechanical Gas Valve
GVA250	$2^1/_2$" Mechanical Gas Valve
GVA300	3" Mechanical Gas Valve
AX13622	Gas Valve Actuator Kit
AX12740	Gas Valve Trip Assembly

AX12791

AX12740

MANUAL PULL STATIONS (FIG 6)

P/N	DESCRIPTION
AX21481	Manual Pull Station (Recess or Surface Mount)

SERVICE TOOLS

P/N	DESCRIPTION
AX14899	Misc. Parts Kit
AX20659	Tank Valve Rebuild Kit
AX12738	Set-Up/Lock-Out Tool
AX13341	Cocking Tool
AD36	Recharge Adapter
AX13430	Nitrogen Cylinder Recharge Adapter/ Bracket Kit
AX12855	"T" Handle Adapter
EZFILL	Liquid EZ-Fill Siphon Hose

AX21481

AX14899

SERVICE MANUAL

P/N	DESCRIPTION	EACH
AX20150	Service Manual	

AX13341

AX13430

AX12855

BRASS FLARE FITTINGS for system installations. These meet SAE J513, as specified in the manufacturer's manual. Tees and connectors do not include flare nuts.

P/N	DESCRIPTION
FC25	$1/4$", 45° Flare x $1/4$" NPT Male Connector
FN25	$1/4$", 45° Flare Nut
FT25	$1/4$", 45° Flare Tee
FC13	$1/4$", 45° Flare x $1/8$" NPT Male Connector

FC25

FN25

FT25

COPPER TUBING for **Amerex®** system installations.

P/N	DESCRIPTION
ACT049	$1/4$" x 50' Copper Tubing (0.049" Wall)

ACT049

TL915 In Use

Make changing links fast and easy with our exclusive **LINKAGE PLIERS**. No more scrunching fingers and busting knuckles trying to release cable pressure on those difficult scissor brackets. Simply place the specially curved jaws in the bracket holes and squeeze for fast, effortless link replacement. Steel construction. A must for **Ansul®** and **Amerex®** system maintenance personnel.

P/N	DESCRIPTION	EACH
TL915	System Linkage Pliers (Locking)	
TL910	System Linkage Pliers (Non-Locking)	

Easy-to-use **FLARING TOOL** efficiently flares the tubing ends of seven common sizes ($3/16$"–$5/8$").

P/N	DESCRIPTION	EACH
TL2880	Flaring Tool Set	

TL2880 In Use
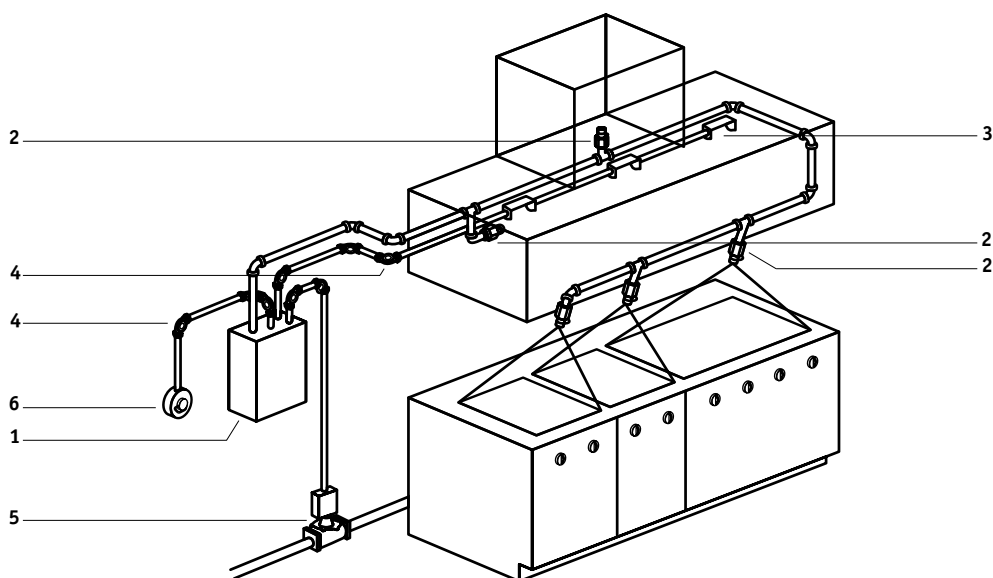
Heavy-duty **TUBING CUTTER** comes with a hardened steel reamer and spare cutting wheel.

P/N	DESCRIPTION	EACH
ITC1000	Tubing Cutter	
1000TC	Tubing Cutter, Domestic	
TCB	Extra Cutting Blades, Pkg/2	

ITC1000

In Use photos may show items not included or available separately.
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ANSUL® KITCHEN SYSTEM PARTS

AUTOMANS and TANKS. (FIG 1)

P/N	DESCRIPTION
✔ A429853	Mechanical Automan*
✔ A429856	Ansul® Electrical Automan*
✔ A429859	Ansul 24 VDC Automan*
✔ A429850	Regulated Actuator & Enclosure*
✔ A79493	OEM Mechanical Regulated Release
✔ A418054	OEM Electric Regulated Release
✔ A418691	OEM Regulated Actuator w/ Bracket
✔ A418522	OEM Regulated Actuator w/o Bracket
A429870	Stainless Steel Enclosure (Only)
A429872	Two Tank Stainless Steel Enclosure (Only)
A429864	1.5 gal Stainless Steel Tank
A429862	3 gal Stainless Steel Tank
A429878	3 gal Stainless Steel Tank Bracket
A417582	8" Actuation Hose, Stainless Steel
A31809	16" Actuation Hose, Stainless Steel
A32336	24" Actuation Hose, Stainless Steel
A430815	42" Actuation Hose, Stainless Steel

*ORDER TANKS AND CARTRIDGES SEPARATELY.
✔ **Authorized Distributors Only**

CARTRIDGES and CAP. (FIG 1)

P/N	DESCRIPTION
A7032	LT-20-R Nitrogen Cartridge
A5373	LT-30-R Nitrogen Cartridge
A73022	R-102 Double Cartridge
A17492	101-20 Cartridge
A15851	101-30 Cartridge
A29187	LT-A-101-30 Multiple Cartridge
A77251	RH Threaded Cartridge Shipping Cap

CHEMICAL (FIG 1)

P/N	DESCRIPTION	EACH
A79372	Ansulex, 3 gal	
A79694	Ansulex, 1.5 gal	
A426199	Ansulex, 55 gal Drum	
A423320	PRX™ Liquid, 5 gal	
	Compatible w/ K-Guard & Piranha	
A430182	PRX Liquid, 6 L	
	Compatible w/ K-Guard & Piranha	
A79656	Flushing Concentrate, 32 oz	

Ansul® and PRX™ are marks or registered marks of Tyco Fire Products LP.

A429853

A429862

A7032, A5373

A79372

A79656

MICROSWITCHES (FIG 1)

P/N	DESCRIPTION
A423878	SPDT Microswitch
A423879	DPDT Microswitch
A423880	3PDT Microswitch
A423881	4PDT Microswitch
A428311	Alarm Release Microswitch
AES	Extension Stud, Pkg/6

NOZZLES (FIG 2)

NOTE: For older and current Ansul® R-102 and Piranha® systems. When no longer available, you must use the more streamlined body nozzles below.

P/N	DESCRIPTION
A418569	Nozzle Swivel Adapter
A419337*	2W Nozzle (419348)
A419340*	245 Nozzle (419351)
A419343*	2120 Nozzle (419354)
A426092*	DL Nozzle (Piranha)

*WHILE QUANTITIES LAST!

New streamlined **NOZZLES** with metal blow-off caps. Replaces the older rubber blow-off cap nozzles above.

P/N	DESCRIPTION
A418569	Nozzle Swivel Adapter
A439825	1F Nozzle (439836)
A439826	1/2N Nozzle (439837)
A439827	1N Nozzle (439838)
A439828	1W Nozzle (439839)
A439829	2W Nozzle (439840)
A439830	3N Nozzle (439841)
A439831	230 Nozzle (439842)
A439832	245 Nozzle (439843)
A439833	260 Nozzle (439844)
A439834	290 Nozzle (439845)
A439835	2120 Nozzle (439846)
A440005	Piranha® AP Nozzle (440006)
A440008	Piranha DL Nozzle (440009)
A434455	Henny Penny Nozzle Kit

NOZZLE CAPS (FIG 2)

NOTE: Rubber blow-off caps are to be replaced annually. Do not use these on the new streamlined nozzles.

P/N	DESCRIPTION
A77695	Rubber Blow-Off Caps, Pkg/50 For Older Nozzles (Replace Annually)
A439848	R-102 Nozzle O-Ring, Pkg/25
A439861	Streamlined Metal Blow-Off Caps, Pkg/10
A433208	CB Metal Blow-Off Cap, Pkg/10

DETECTORS and PARTS. (FIG 3)

P/N	DESCRIPTION
A435546	Terminal "Scissor"-Style Detector Kit
A435547	Series "Scissor"-Style Detector Kit
A435545	Replacement Linkage Scissors, Stainless Steel

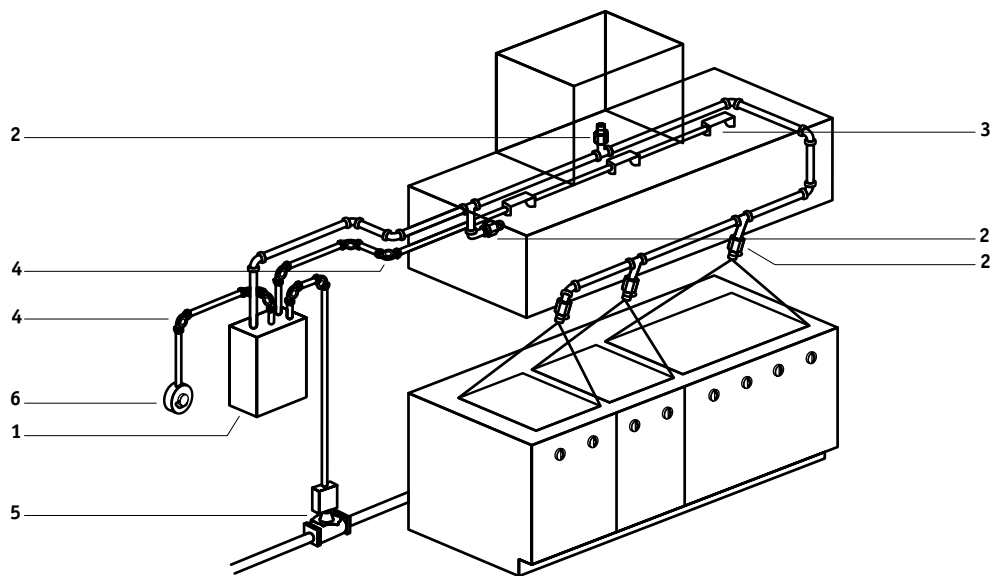## CORNER PULLEYS (FIG 4)

P/N	DESCRIPTION
A423250	Ansul® Corner Pulley
A415670	Ansul Set Screw Corner Pulley
PC427929	Ansul/Pyro-Chem Tee Pulley

EACH

Ansul® and Piranha® are registered marks of Tyco Fire Products LP.

A55601

A434618

A435725

A435726

ARBOX

A435979

A434347

ANSUL® KITCHEN SYSTEM PARTS (CONTINUED)

GAS VALVES and ACCESSORIES. (FIG 5)

P/N	DESCRIPTION
A55598	$^3/_4$" Mechanical Gas Valve (Ansul)
A55601	1" Mechanical Gas Valve (Ansul)
A55604	$1^1/_4$" Mechanical Gas Valve (Ansul)
A55607	$1^1/_2$" Mechanical Gas Valve (Ansul)
A55610	2" Mechanical Gas Valve (Ansul)
GVB250	$2^1/_2$" Mechanical Gas Valve (ASCO)**
GVB300	3" Mechanical Gas Valve (ASCO)**
A15733	Pneumatic Piston Kit (Ansul)
A416018	Cocking Lever, Mechanical Gas Valve

**ANSUL® VALVES INCLUDE THE ACTUATOR CYLINDER. ORDER P/N A15733 SEPARATELY FOR THE ASCO VALVES.

REMOTE PULL STATIONS and ACCESSORIES. (FIG 6)

P/N	DESCRIPTION
A434618	Remote Pull Station w/o Cable
A435960	Remote Pull Station w/ 50' Cable
A435725	Bearing & Bolt, Pkg/10
	For Remote Pull
A435726	Pull Tabs, Pkg/10
	For A436618 & A435960
RPBOX	Non-Chrome Remote Pull Box
ARBOX	Chrome Remote Pull Box

FLEXIBLE CONDUIT and ACCESSORIES.

P/N	DESCRIPTION
A434525	Flexible Conduit, 500'
A435959	Flexible Conduit w/ Wire Rope, 500'
A435979	Flexible Conduit Strain Relief, Pkg/50
A434347	Flexible Conduit Inserts, Pkg/50
A436150	P-Clip, Pkg/50
A436063	Conduit Offset, Pkg/6

Ansul® is a registered mark of Tyco Fire Products LP.

ACCESSORIES

P/N	DESCRIPTION
A79318	Regulator, R-102
A417911	R-102 Bursting Discs, Pkg/10
56909AS	Collar O-Ring, System Tank
A68800	Vent Plug
A79007	R-102 Hose Assembly
A418511	Hose/Grommet Package
A417700	Siphon Tube Assembly
A416970	Bursting Disc Union Assembly
N1800	$\frac{1}{8}$" Close Nipple
	For Actuating Line
BP27	$\frac{1}{4}$" x $\frac{1}{8}$" Reducing Cplg
	For Actuating Line
435982AS	Agent Dist. Kit, 5'

SERVICE TOOLS

P/N	DESCRIPTION
A441041	Cocking Lever & Bar
A441042	Short Locking Lever & Bar
A14985	Locking Bar (Only)
A416018	Cocking Lever, Mechanical Gas Valve
TL915	System Linkage Pliers (Locking)
TL910	System Linkage Pliers (Non-Locking)
EZFILL	Liquid EZ-Fill Siphon Hose
HTA42	Hydro Adapter, R-102 w/ Internal Threads
A438031	Locking Pin

SERVICE MANUALS

P/N	DESCRIPTION
A2006144	UL300 Wet System Manual
A423385	Piranha® System Manual

ANSUL® INDUSTRIAL SYSTEM PARTS

NOZZLES and CAPS.

P/N	DESCRIPTION
A426690*	Nozzle, TFN $\frac{3}{4}$
A417938	Blow-Off Cap, TFN $\frac{1}{2}$ Nozzle, Pkg/10
A417940	Blow-Off Cap, SCN 1 Nozzle, Pkg/10
A417941	Blow-Off Cap, OHN 1, TSN 1 Nozzle, Pkg/10

*While Quantities Last!

ACCESSORIES

P/N	DESCRIPTION
A13193	LT-10-R Cartridge, 10 lb
A15850	101-10 Cartridge, 10 lb
A415843	O-Ring
	For Stem (IND-X)
A416698	Valve Stem & O-Ring Assembly (IND-X)
A417809	Recharge Adapter (IND-X)
A416018	Cocking Lever, Mechanical Gas Valve
A26310	Cocking Lever, Ansul® Automan II-C
A9336	Ansul "Plus-Fifty® C" Dry Chemical, 50 lb Pail

In Use photos may show items not included or available separately.

Ansul®, Piranha®, and Plus-Fifty® are registered marks of Tyco Fire Products LP.

A79318

A417700

EACH

A416970

A416018 In Use

A441041

TL915

EACH

TL910

A417938

A417940

A417941

EZFILL In Use

A416698

A9336

CP5

Brooks' high-temperature, ball bearing **CORNER PULLEY** is UL classified for use in **Ansul®** systems, per NFPA 17 and 17A.

P/N	DESCRIPTION
CP5	Compression Corner Pulley

ASRP w/ RPT1 IN USE

RPT1

REMOTE PULL is UL classified for use in **Ansul®** systems, per NFPA 17 and 17A.

P/N	DESCRIPTION
ASRP	Remote Pull
	Compare to Ansul
RPT1	ASRP Stainless Steel Trim
RSS	Set Screw, Pkg/10
	For ASRP Break Rod Post
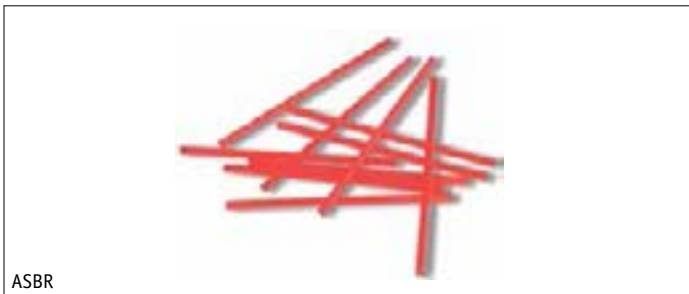
ASBR

BREAK RODS compatible with **Ansul®** remote pull and **ASRP**.

P/N	DESCRIPTION
ASBR	Remote Break Rods, Pkg/10
	Compare to Ansul

ARBOX

JUNCTION BOX for mounting remote pulls.

P/N	DESCRIPTION
RPBOX	Non-Chrome Remote Pull Box
ARBOX	Chrome Remote Pull Box

MIC1

MIC2

UL classified **MICROSWITCHES**, complete with wiring harness and hardware.

P/N	DESCRIPTION
MIC1	SPDT Microswitch
	Compatible w/ Ansul
MIC2	DPDT Microswitch
	Compatible w/ Ansul
A428311	Ansul® Alarm Microswitch
AES	Extension Stud, Pkg/6
	To add more Switches

A428311

In Use photos may show items not included ~~separately.~~
Ansul® is a registered mark of Tyco Fire Products LP.

Precisely provide protection where it is needed with the **NOZZLE AIMING DEVICE**. Just mount it directly onto a nozzle, and the aiming device uses a small laser light to reflect on the surface at which you are aiming. Move the nozzle until it's aimed correctly, then tighten it into place.

NOTE: Adapter for nozzle aiming device sold separately.

P/N	DESCRIPTION	EACH
PC551265	Nozzle Aiming Device (Only)	
PC550926	Pyro-Chem Adapter, Black	
	For Aiming Device	
A439876	Aiming Device Adapter	
EL1CR2*	Replacement Battery, Pkg/2	

Unavailable in AK, HI, PR, or Catalina

PC551265

A439876

PC551265 w/ PC550926

PC551265 w/ PC550926 In Use

Dow Corning® SILICONE GREASE NO. 111 is recommended by **Ansul** for use with rubber and metal blow-off caps on discharge nozzles. Protects the nozzle orifice and the blow-off caps. Must be reapplied at each semi-annual maintenance examination.

P/N	DESCRIPTION	EACH
SL111	Nozzle Lubricant	

SL111

BURSTING DISCS are installed to prevent extinguishing agents from entering the pipe during extreme temperature variations. **BDA** is for dry chemical systems only, and are priced and sold by the each. Available in packages of 25.

P/N	DESCRIPTION
BDA	Aluminum Bursting Disc
	Compare to Ansul

BDA

R102BDA

BURSTING DISCS are installed to prevent extinguishing agents from entering the pipe during extreme temperature variations. **R102BDA** is for R-102 wet chemical systems only, and are priced and sold per 10.

P/N	DESCRIPTION
R102BDA	R-102 Bursting Disc
	Compare to Ansul

PNEUMATIC PISTON for actuation of a mechanical gas valve. UL classified for use in **Ansul®** systems, per NFPA 17 and 17A.

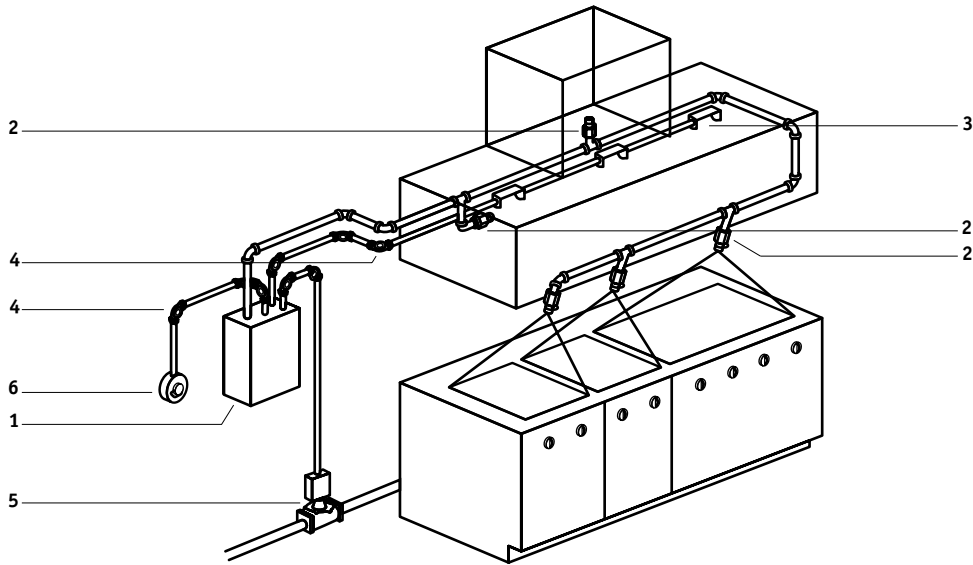| P/N	DESCRIPTION
PKA	Pneumatic Piston Kit
	Compare to Ansul
PKAKIT	Replacement Hardware (Only)

PKA

REGULATOR TEST KIT for testing the **Ansul® Automan® Regulator** (as required every 12 years, per the **Ansul** maintenance manual).

P/N	DESCRIPTION	EACH
RTK	R-102 Regulator Test Kit	
RTK6	RTK Gauge, 300 psi	

RTK

In Use photos may show items not included or available separately.
Ansul® and Automan® are registered marks of Tyco Fire Products LP.

K120001

B120002

K1200992

B1200101

KR844908

KR120043

KR235557

KR120044

KIDDE AND BADGER™ RANGE GUARD® KITCHEN SYSTEM PARTS

CYLINDERS, **CONTROL HEADS**, and **BRACKETS**. (FIG 1)

P/N	DESCRIPTION
K120001	Kidde WHDR-125 Charged Cylinder, 1.25 gal
B120001	Badger RG - 1.25 gal Cylinder/Valve
K120002	Kidde WHDR-260 Charged Cylinder, 2.6 gal
B120002	Badger RG - 2.5 gal Cylinder/Valve
K120003	Kidde WHDR-400S Charged Cylinder, 4 gal
B120003	Badger RG - 4 gal Short Cylinder/Valve
K120006	Kidde WHDR-400M Charged Cylinder, 4 gal
B120006	Badger RG - 4 gal Medium Cylinder/Valve
K120005	Kidde WHDR-600 Charged Cylinder, 6 gal
B120005	Badger RG - 6 gal Cylinder/Valve
KR844908	Discharge Adapter Kit
✔ K1200992	Kidde New XV Control System
✔ B1200992	Badger New UCH Control System
✔ K1200101	Kidde KRS-50 Control Box Assembly
✔ B1200101	Badger A+ Control Box Assembly
KR120042	System Valve Actuator
B9189412	Badger Pneumatic Release
KR045001	High-Pressure Hose, $7\frac{1}{2}$"
KR045002	High-Pressure Hose, 24"
KR045003	High-Pressure Hose, 60"
KR9197430	Wall Bracket, 1.25 gal Cylinder
KR9197263	Wall Bracket, 2.6 gal Cylinder
KR9197415	Wall Bracket, 4 gal Short Cylinder
KR9197414	Wall Bracket, 4 gal Medium Cylinder
KR100013	Shelf Bracket, 4 gal Med & 6 gal Cylinders
KR100010	Floor Mtg. Kit, 4 gal Med & 6 gal Cylinders
	Requires KR100013 Bracket

✔ **Authorized Distributors Only**

ACTUATOR CARTRIDGES (FIG 1) **KR120043** and **KR235557** must be periodically replaced in accordance with the **Kidde/Range Guard®** manual. Refer to manual for replacement intervals and installation instructions. **KR120044** is a test cartridge used during semi-annual and annual service only.

TIP: Make sure to check cartridge weight before installation.

P/N	DESCRIPTION
KR120043	Nitrogen Actuator Cartridge
	XV, UCH Control
KR235557	12 g CO_2 Actuator Cartridge
	KRS-50, A+
KR120044	Nitrogen Test Cartridge
	XV, UCH Control

CHEMICAL (FIG 1)

P/N	DESCRIPTION	EACH
KR120030	APC Wet Chemical, 1.25 gal	
KR120031	APC Wet Chemical, 2.6 gal	
KR120032	APC Wet Chemical, 4 gal	
KR120033	APC Wet Chemical, 6 gal	

MICROSWITCHES and PRESSURE SWITCH (FIG 1)

P/N	DESCRIPTION
KR120039	SPDT Microswitch
	XV, UCH Control
KRST120039	SPDT Striped Microswitch
	XV, UCH Control
KR120047	Alarm Release Microswitch
	XV, UCH Control
KR97227	SPDT Microswitch
	KRS-50, A+
KR97228	DPDT Microswitch
	KRS-50, A+
KR100034	Electric Actuator Kit, 24 VDC Solenoid
	XV, UCH Control
KR9197023	SPDT Pressure Switch

NOZZLES (FIG 2)

P/N	DESCRIPTION
KR120021	Swivel Adapter, $^3/_8$"
KR120011	ADP Nozzle
KR120012	F Nozzle
KR120013	GRW Nozzle
KR120014	R Nozzle
KR120015	DM Nozzle
KR120022	LPF Nozzle
KR120024	LPR Nozzle

NOZZLE SEALS and CAPS. (FIG 2)

P/N	DESCRIPTION
KR97054	Foil Nozzle Seal/Disc, Pkg/10
KR97290	Chrome Nozzle Cap, Pkg/10
KR120026	Nozzle Cap (LPR Nozzle Only)

DETECTORS (FIG 3)

P/N	DESCRIPTION
KR804548	Link Detector Kit
	XV, UCH Control
KR120064	Universal Link Detector Kit

CORNER PULLEYS (FIG 4)

P/N	DESCRIPTION	
K844648	Kidde Corner Pulley	
B844648	Badger Corner Pulley	EACH
KR843792	Kidde/Badger Double Tee Pulley	

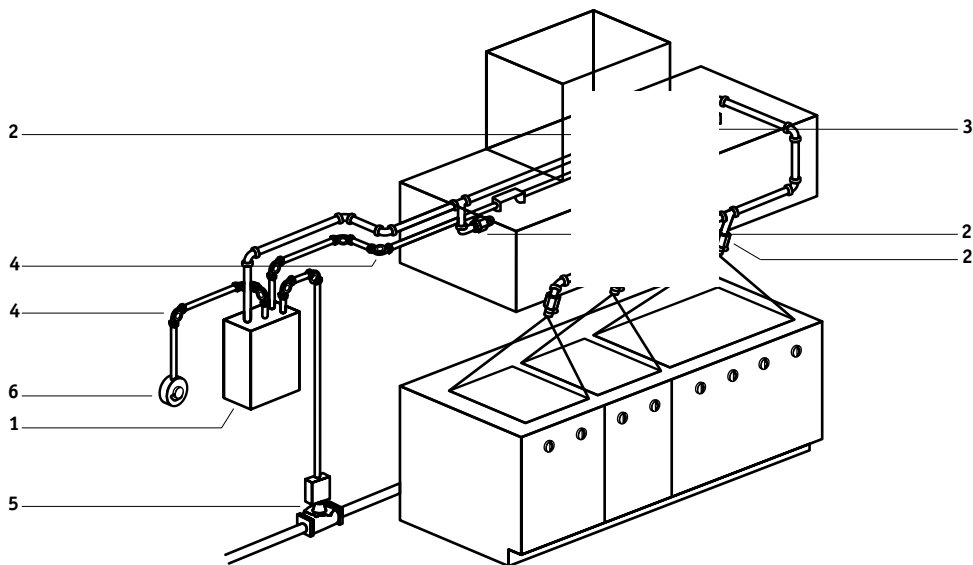## GAS VALVES (FIG 5)

P/N	DESCRIPTION
KR120071	$^3/_4$" Mechanical Gas Valve
KR120072	1" Mechanical Gas Valve
KR120073	$1^1/_4$" Mechanical Gas Valve
KR120074	$1^1/_2$" Mechanical Gas Valve
KR120075	2" Mechanical Gas Valve
KR120076	$2^1/_2$" Mechanical Gas Valve
KR120077	3" Mechanical Gas Valve

KR120031

KR120032

KR120039

KR120047

KR120021

KR120011

KR120014

KR97054

KR97290

KR120026

K844648

B844648

KR120071

K120110

B120110

KIDDE AND BADGER™ RANGE GUARD® KITCHEN SYSTEM PARTS (CONTINUED)

REMOTE PULL STATIONS (FIG 6)

P/N	DESCRIPTION
K120110	Kidde Remote Manual Release
B120110	Badger Remote Manual Release

ACCESSORIES

P/N	DESCRIPTION
KR120067	Valve Assembly Rebuild Kit
KR120046	Rebuild Kit, XV, UCH Control System Valve
KR131024	Gauge Shield
KR87120072	UCH Valve Body Update Kit
KR237167	Piercing Pin, Yellow, Pkg/10
KR197215	Piercing Pin, (KRS-50), Pkg/10
KR490004	Valve Stem Snap Ring, Pkg/10
OR43	O-Ring, Valve Neck (64350327)
OR4	O-Ring, Valve Stem
KR1419239*	O-Ring, Puncture Stem
KR236204	Flat Gasket, XV, UCH Control
KR97220	Cable Tensioning Block, A+
KR257754	Fusible Plug, 212°F
KR96984	Vent Plug
GPC175	Wet Chemical Gauge, 175 psi
GPC225	Wet Chemical Gauge, 225 psi
B120009	Valve Assembly
	For Range Guard Cylinders
→ KR117989	Replacement Straps
	For Cylinder Mounting Brackets

WHILE QUANTITIES LAST!

KR120067

KR120046

SERVICE TOOLS

P/N	DESCRIPTION
KR844908	Discharge Adapter Kit
KR253538	Crimp Tool
KR255096	Valve Top Protection Plate
KR255681	Anti-Recoil Plate
HTA24	Hydrotest Adapter
KR279262	Recharge Adapter
KR9197108	Keeper Pin

KR97220

KR844908

KR257754

KR96984

MANUALS

P/N	DESCRIPTION
RG27100	Wet System Manual
K122000	Kidde Wet System Manual
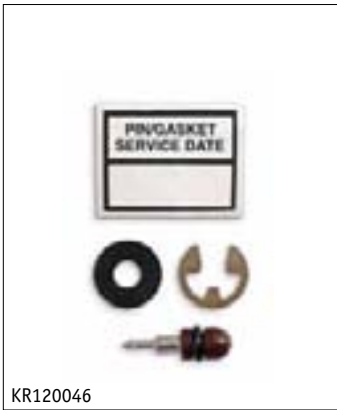
OLDER RANGE GUARD PARTS

UL classified **Range Guard®**-style **MICROSWITCHES** for older control heads, complete with wiring harness and hardware.

P/N	DESCRIPTION
MIC4	Range Guard-Style SPDT Microswitch
MIC5	Range Guard-Style DPDT Microswitch
MIC6	Range Guard & Kidde-Style SPDT "A+", KRS-50, Series Microswitch
MIC7	Range Guard & Kidde-Style DPDT "A+", KRS-50, Series Microswitch

MIC4

MIC5

MISCELLANEOUS PARTS

P/N	DESCRIPTION
RG118031	System Gauge, 175 psi
RGVS*	Valve Stem
	For Old RG Cylinder
RG97009	Cocking Tool
	For Mechanical Control Head
OR45*	O-Ring, Ring Nut (00061)
	For Old RG Cylinder

WHILE QUANTITIES LAST!

MIC6

MIC7

Brooks' high-temperature ball bearing **CORNER PULLEY** is UL classified for use in **Kidde**, and **Range Guard®** systems, per NFPA 17 and 17A.

P/N	DESCRIPTION
CP5	Compression Corner Pulley

RG97009

CP5

CO₂ ACTUATOR CARTRIDGE UL Classified for **Kidde** and **Range Guard®**. Actuator cartridges and o-rings must be periodically replaced in accordance with the **Kidde** or **Range Guard** manual. Refer to manual for replacement intervals and installation instructions.

TIP: Make sure to weigh cartridge before installation.

P/N	DESCRIPTION
KRC	12 g CO₂ Actuator Cartridge, Pkg/3

BRASS FLARE FITTINGS for system installations. These meet SAE J513, as specified in the manufacturer's manual. Tees and connectors do not include flare nuts.

P/N	DESCRIPTION
FC25	1/4", 45° Flare x 1/4" NPT Male Connector
FN25	1/4", 45° Flare Nut
FT25	1/4", 45° Flare Tee
FC13	1/4", 45° Flare x 1/8" NPT Male Connector

KRC

FC25

FN25

FT25

COPPER TUBING for system installations.

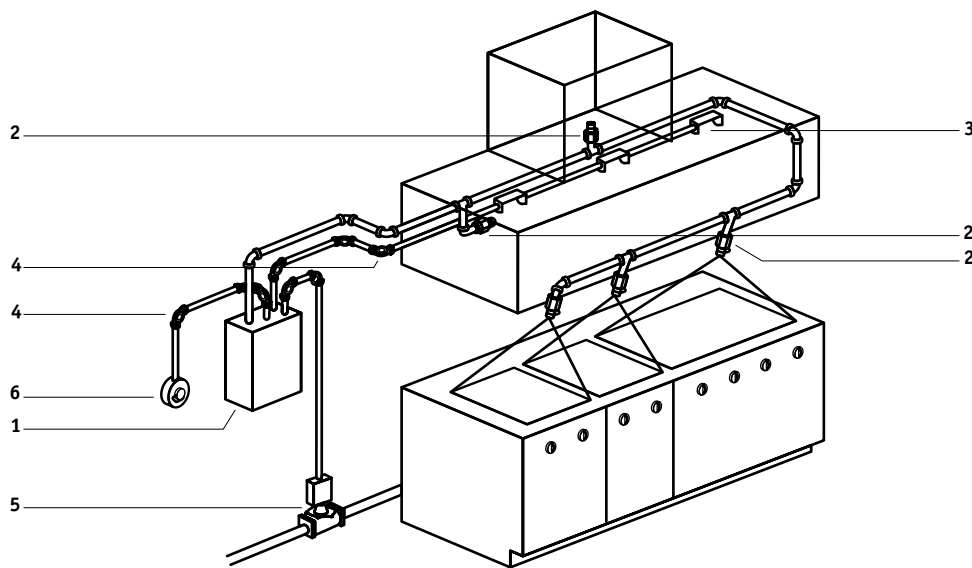| P/N	DESCRIPTION
CT50	1/4" x 50' Copper Tubing (1/32" Wall)

KIDDE CO₂ SYSTEM ADAPTER

P/N	DESCRIPTION	EACH
KC02	CO₂ System Adapter	

CT50

KC02

PC550853

PC551194

PC550104

PC551059

PC79656

PC551188

PYRO-CHEM® KITCHEN SYSTEM PARTS

CYLINDERS, ENCLOSURES, and BRACKETS. (FIG 1)

P/N	DESCRIPTION
PC553163	PCL 160 Charged Cylinder, 1.6 gal
PC551194	PCL 300 Charged Cylinder, 3 gal
PC551193	PCL 460 Charged Cylinder, 4.6 gal
PC551196	PCL 600 Charged Cylinder, 6 gal
PC550053	MB-1 Cylinder Bracket
	For PLC 600
PC550054	MB-15 Cylinder Bracket
	For PLC 160, PCL 300, and PCL 460
➡ PC550103	PAC-10 Cylinder Bracket
PC550966	EN-S Enclosure
	For Secondary Cylinders
✔ PC551204	NMCH-DPT Control Head w/ Switch
PC550853	MB-P2 Control Head Mounting Bracket
PC550104	PAC-10 Pneumatic Actuating Cylinder
PC550093	PAC-100 Pneumatic Actuating Cylinder
PC417582	8" Actuation Hose, Stainless Steel
PC31809	16" Actuation Hose, Stainless Steel
PC32336	24" Actuation Hose, Stainless Steel
PC430815	42" Actuation Hose, Stainless Steel

✔ **Authorized Distributors Only**

ACTUATOR CARTRIDGES (FIG 1) and o-rings must
be periodically replaced in accordance with the **Pyro-Chem®** manual. Refer to manual for replacement intervals and installation instructions.

TIP: Make sure to check cartridge weight before installation.

P/N	DESCRIPTION
PC551059	16 g CO_2 Actuator Cartridge (Sold Individually)
PC55531	O-Ring, Actuator Cartridge

CHEMICAL (FIG 1)

P/N	DESCRIPTION
PC553176	RL-160, 1.6 gal Recharge Agent
PC551188	RL-300, 3.0 gal Recharge Agent
PC79656	Flushing Concentrate, 32 oz

MICROSWITCHES (FIG 1)

P/N	DESCRIPTION
PC550227	SPDT Microswitch, Old Style
PC550237	DPDT Microswitch, Old Style
PC551154	SPDT Microswitch
PC551155	DPDT Microswitch
PC551156	3PDT Microswitch
PC551157	4PDT Microswitch
PC550077	Alarm Microswitch
PC552173	Microswitch Extension Kit

PC551154

PC550077

NOZZLES (FIG 2)

P/N	DESCRIPTION
PC418569	Swivel Adapter
PC551026	1L Nozzle
PC551027	2L Nozzle
PC551028	2H Nozzle
PC551029	1H Nozzle
PC551038	2D Nozzle

PC551029

PC418569

Replacement **NOZZLE CAPS**. (FIG 2)

NOTE: Pyro-Chem requires that the rubber caps (PC550016) be replaced annually.

P/N	DESCRIPTION
PC623	NL Series Nozzle Cap
PC550016	Rubber Nozzle Cap, Pkg/12
PC551530	Nozzle O-Ring, (PC625), Pkg/10

PC623

PC550016

DETECTORS and PARTS. (FIG 3)

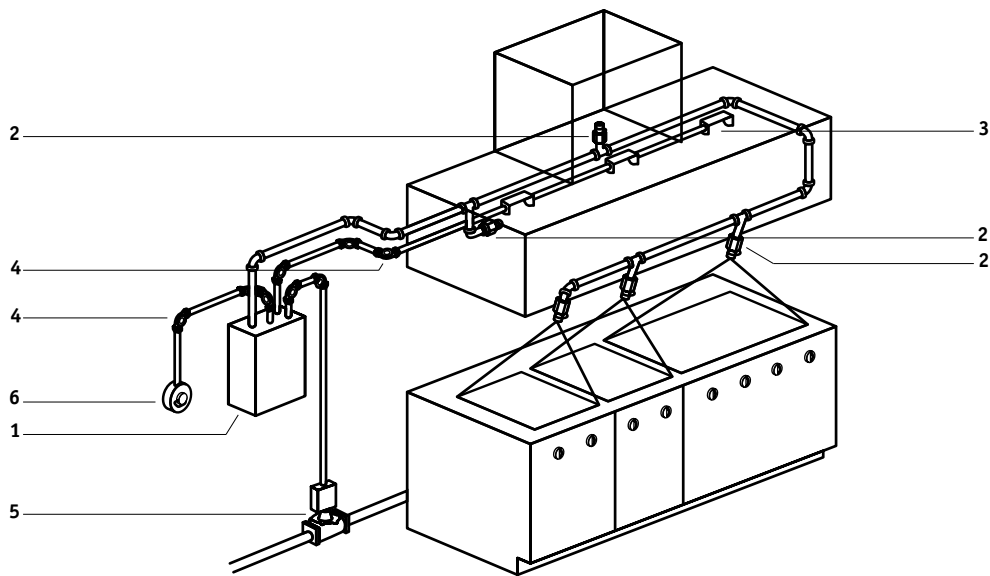| P/N	DESCRIPTION
PC550131	FLK-1 Link Bracket Kit, 10"
PC550132	FLK-1A Link Bracket Kit, 8"
PCFLH	Fusible Link Hanger

PC550131

PCFLH

CORNER PULLEYS (FIG 4)

P/N	DESCRIPTION
PC423250	Corner Pulley, Compression
PC415670	Corner Pulley, Set Screw
PC427929	Tee Pulley

EACH

PC423250

PC427929

PYRO-CHEM® KITCHEN SYSTEM PARTS (CONTINUED)

GAS VALVES (FIG 5)

P/N	DESCRIPTION
PC550593	$^3/_4$" Mechanical Gas Valve
PC550594	1" Mechanical Gas Valve
PC550595	$1^1/_4$" Mechanical Gas Valve
PC550596	$1^1/_2$" Mechanical Gas Valve
PC551049	2" Mechanical Gas Valve
PC550185	$2^1/_2$" Mechanical Gas Valve
PC550186	3" Mechanical Gas Valve

PC550595

REMOTE PULL STATION (FIG 6)

P/N	DESCRIPTION
PC551074	Remote Pull (RPSM)
PC551167	Electrical Remote Pull
ASBR	Replacement Remote Break Rods, Pkg/10

PC551074 ASBR

FLEXIBLE CONDUIT and ACCESSORIES.

P/N	DESCRIPTION
A434525	Flexible Conduit, 500'
A435959	Flexible Conduit w/ Wire Rope, 500'
A435979	Flexible Conduit Strain Relief, Pkg/50
A434347	Flexible Conduit Inserts, Pkg/50
A436150	P-Clip, Pkg/50
A436063	Conduit Offset, Pkg/6

A435979 A434347

ACCESSORIES

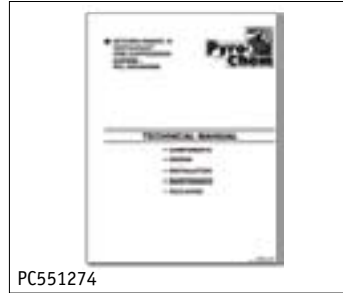| P/N	DESCRIPTION
PC550698	Wet Valve Rebuild Kit
PC551061	Regulator Rebuild Kit
GPC225	Wet Chemical Gauge, 225 psi
PC550716	O-Ring, Wet Valve Neck (420716)

PC550698 PC551061

SERVICE TOOLS

P/N	DESCRIPTION	EACH
PC550788	Wet Valve Tool	
PC551240	Recharge Adapter	
	For Kitchen Knight II	
HTA41	Hydrotest Adapter	
EZFILL	Liquid EZ-Fill Siphon Hose	
PC550938	Bleed Down Adapter	

PC550788

SERVICE MANUAL

P/N	DESCRIPTION	EACH
PC551274	Kitchen Knight II Manual (2009)	

EZFILL In Use

PC551274

Precisely provide protection where it is needed with the **NOZZLE AIMING DEVICE**. Just mount it directly onto a nozzle, and the aiming device uses a small laser light to reflect on the surface at which you are aiming. Move the nozzle until it's aimed correctly, then tighten it into place.

NOTE: Adapter for nozzle aiming device sold separately.

P/N	DESCRIPTION	EACH
PC551265	Nozzle Aiming Device (Only)	
PC550926	Pyro-Chem Adapter, Black	
	For Aiming Device	
A439876	Aiming Device Adapter	
EL1CR2*	Replacement Battery, Pkg/2	

Unavailable in AK, HI, PR, or Catalina

PC551265

A439876

PC551265 w/ PC550926 In Use

PC551265 w/ PC550926 In Use

PYRO-CHEM® INDUSTRIAL DRY SYSTEM PARTS

NOZZLES and CAPS.

P/N	DESCRIPTION
PC551650	NV-WA Nozzle
PC551651	NV-UF Nozzle
PC551652	NV-P1 Nozzle
PC551653	NV-DP2 Nozzle
PC551098	N-SCR Nozzle
PC551099	N-OTF Nozzle
PC551100	N-PLU Nozzle
PC551101	N-DCT Nozzle
PC551678	NF-ABC Nozzle
PC550646	N-LA-ABC Nozzle
PC550342	N-LA-BC Nozzle
PC550337	NF-TS Nozzle
PC550333	Nozzle Cap
PC550644	Nozzle Cap

PC551650

PC551653

PC551099

PC551100

PC550333

PC550644

ACCESSORIES

P/N	DESCRIPTION	EACH
PC550037	Dry Valve Rebuild Kit	
PC550877	VT-2 Dry Valve Tool	
PC553565	Pyro-Chem Industrial Manual	
PC550026	Safety Release Plug	
PC550130	Dry Valve Recharge Adapter	
10064	¹/₂" Hex Wrench	

PC550037

PC550877

In Use photos may show items not included or available separately.
Ansul® is a registered marks of Tyco Fire Products LP.

CP5

Brooks' high-temperature ball bearing **CORNER PULLEY** is UL classified for use in **Pyro·Chem®** systems, per NFPA 17 and 17A.

P/N	DESCRIPTION
CP5	Compression Corner Pulley

LBK1

10" FUSIBLE LINK BRACKET is UL classified for use in **Pyro·Chem®** systems, per NFPA 17 and 17A.
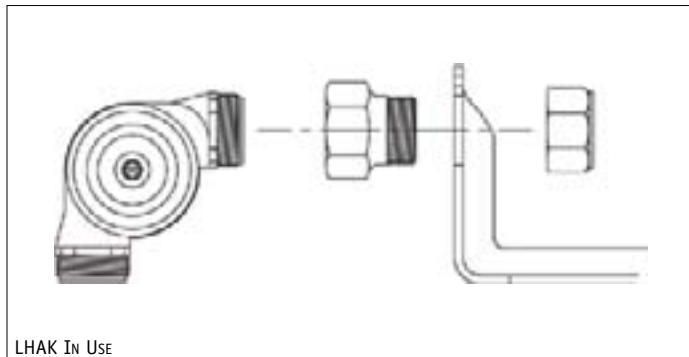
P/N	DESCRIPTION
LBK1	10" Fusible Link Bracket

LBK3

10" HIGH STAND OFF BRACKET permits better air flow around fusible links and is UL classified for use in **Pyro·Chem®** systems, per NFPA 17 and 17A. Will match up to corner pulley (**CP5**) when coming through top of hood with **QSA12**.

P/N	DESCRIPTION
LBK3	10" Stand Off, Fusible Link Bracket

LHAK In Use

LINK HOUSING ADAPTER KIT allows attachment of the **Pyro·Chem®** large threaded corner pulley to the **LBK3** fusible link bracket. This kit reduces the larger threads of the corner pulley to fit the smaller-diameter link bracket hole. No conduit or conduit fittings are required. Kit includes one reducing adapter and one steel nut.

P/N	DESCRIPTION
LHAK	Link Housing Adapter Kit

BREAK RODS for remote pulls.

P/N	DESCRIPTION
ASBR	Remote Pull Break Rods, Pkg/10

ASBR

In Use photos may show items not included or available separately.

MICROSWITCHES

NOTE: You can stack (2) MIC1's to make a DPDT. For more than two switches, use OEM models.

P/N	DESCRIPTION
MIC1	Pyro-Chem-Style SPDT Microswitch
	For MCH3 Head

MIC1

CO_2 ACTUATOR CARTRIDGES are UL classified for

Pyro-Chem. Actuator cartridges and o-rings must be periodically replaced in accordance with the **Pyro-Chem®** manual. Refer to manual for replacement intervals and installation instructions.
TIP: Make sure to check cartridge weight before installation

P/N	DESCRIPTION
PCC	16 g CO_2 Actuator Cartridge, Pkg/3
PC55531	O-Ring, Actuator Cartridge

PCC

BRASS FLARE FITTINGS for system installations. These

meet SAE J513, as specified in the manufacturer's manual. Tees and connectors do not include flare nuts.

P/N	DESCRIPTION
FC25	$1/4$", 45° Flare x $1/4$" NPT Male Connector
FN25	$1/4$", 45° Flare Nut
FT25	$1/4$", 45° Flare Tee
FC13	$1/4$", 45° Flare x $1/8$" NPT Male Connector

FC25

FN25

FT25

COPPER TUBING for Pyro-Chem® system installations.

P/N	DESCRIPTION
CT50	$1/4$" x 50' Copper Tubing ($1/32$" Wall)

CT50

Easy-to-use **FLARING TOOL** efficiently flares the tubing ends of seven common sizes ($3/16$"–$5/8$").

P/N	DESCRIPTION	EACH
TL2880	Flaring Tool Set	

TL2880 In Use

Heavy-duty **TUBING CUTTER** comes with a hardened steel reamer and spare cutting wheel.

P/N	DESCRIPTION	EACH
ITC1000	Tubing Cutter	
1000TC	Tubing Cutter, Domestic	
TCB	Extra Cutting Blades, Pkg/2	

ITC1000

1000TC

In Use photos may show items not included or available separately.