

STEEL & CONCRETE CONSTRUCTION





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WARNING SYMBOLS



Safety alert symbol: Indicates a hazard.



Always ensure that you and the persons in the vicinity wear approved eye protection.



NOT insulated. Plastic-dipped or slip-on plastic handles are NOT intended for protection against electrical shock.



It is important that users of these products read, understand, and follow all instructions, cautions, and warnings that are attached to and/or packed with the product.









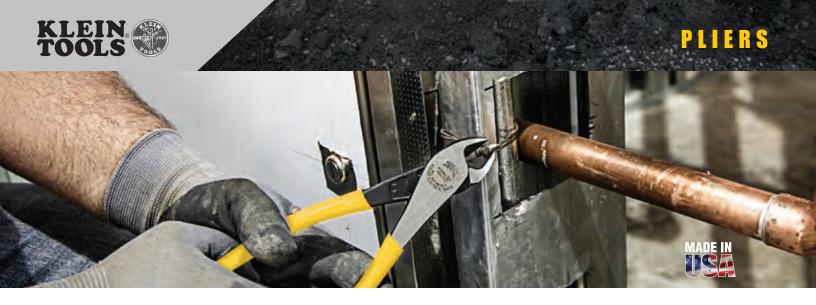
Use to twist and snip soft annealed rebar tire wire. The knurled jaws also aid in easy twisting and turning. These pliers feature a hook-bend in the handle for added grip and leverage. Unique handle tempering helps absorb the "snap" when cutting wire. Split ring for tethering available on "TT" Series.



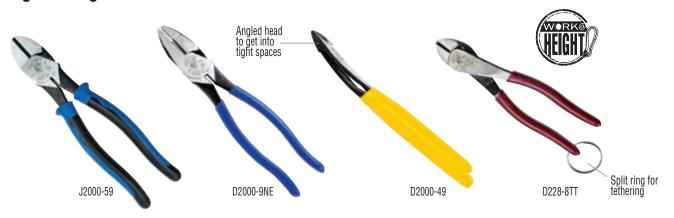
Cat. No.	Nose Type	Head T	/pe	Overall length	Handle Color	Weight
Side-Cutting						
201-7CST	Square	Slim		9-1/8" (231.8 mm)	Bare	0.65 lb (0.29 kg)
D201-7CST	Square	Slim		9-1/4" (235.0 mm)	Dark Blue	0.75 lb (0.34 kg)
D2017CSTA	Square	Slim		9-1/4" (235.0 mm)	Red	0.75 lb (0.34 kg)
D201-7CSTT with Tether Ring	Square	Slim		9" (228.6 mm)	Dark Blue	0.68 lb (0.31 kg)
High-Leverage Side-Cutting]					
213-9ST	Square	Full		9-1/4" (235.0 mm)	Bare	1.0 lb (0.5 kg)
D213-9ST	Square	Full		9-3/8" (238.1 mm)	Dark Blue	1.1 lb (0.5 kg)
S213-9STT with Tether Ring	Square	Full		9-3/8" (238.1 mm)	Dark Blue	1.1 lb (0.5 kg)
Heavy-Duty Cutting						
D2000-7CST*	Square	Slim		9-1/4" (235.0 mm)	Royal Blue	0.70 lb (0.32 kg)
High-Leverage Heavy-Duty	Cutting					
D2000-9ST*	Square	Full		9-3/8" (238.1 mm)	Royal Blue	1.1 lb (0.5 kg)
High-Leverage Diagonal-Co	ıtting					
D248-9ST	Tapered	Angled		9-3/16" (233.4 mm)	Red	0.68 lb (0.31 kg)
D248-9STT with Tether Ring	Tapered	Angled		9" (228.6 mm)	Red	0.68 lb (0.31 kg)
Head Dimensions	Jaw length		Jaw Width	Já	aw Thickness	Knife length
Slim	1-9/32" (33 mm)		1-5/32" (29 mr	n) 1/	'2" (12.7 mm)	5/8" (16 mm)
Full	1-19/32" (40 mm)		1-1/4" (32 mm) 5/	'8" (16 mm)	25/32" (20 mm)
Tapered	13/16" (21 mm)		1-3/16" (30 mr	n) 13	3/16" (21 mm)	3/4" (19 mm)

^{*}Cuts ACSR, screws, nails, and most hardened wire.





High-Leverage Pliers



Available in side or diagonal-cutting models, these pliers feature a high-leverage design. The rivet is closer to the cutting edge for greater cutting and gripping power than other plier designs. The 2000 Series have heavy-duty cutting knives for ACSR, screws, nails and most hardened wire. The angled head on the diagonal cutters easily gets into tight spaces. The "TT" series feature a split ring for tethering the pliers when working at height.

Cat. No.	Nose Type	Head Type	Overall length	Handle Color	Weight
Side-Cutting					
D213-9NE	New England	Full	9-3/8" (238.1 mm)	Dark Blue	1.1 lb (0.5 kg)
D213-9NETT with Tether Ring	New England	Full	9-3/8" (238.1 mm)	Dark Blue	1.1 lb (0.5 kg)
Heavy-Duty Side-Cutting					
D2000-9NE*	New England	Full	9-3/8" (238.1 mm)	Royal Blue	1.1 lb (0.5 kg)
Diagonal-Cutting					
D248-8	Tapered	Angled	8-1/16" (204.8 mm)	Red	0.60 lb (0.27 kg)
D228-8	Tapered	Straight	8-1/16" (204.8 mm)	Red	0.60 lb (0.27 kg)
D228-8TT with Tether Ring	Tapered	Straight	8-1/16" (204.8 mm)	Red	0.60 lb (0.27 kg)
Heavy-Duty Diagonal-Cutting	g				
D2000-28*	Tapered	Straight	8-1/16" (204.8 mm)	Royal Blue	0.60 lb (0.27 kg)
D2000-48*	Tapered	Angled	8-1/16" (204.8 mm)	Royal Blue	0.60 lb (0.27 kg)
D2000-49*	Tapered	Angled	9" (228.6 mm)	Yellow	0.64 lb (0.29 kg)
J2000-59	Tapered	Angled	9" (228.6 mm)	Blue/Black	1.0 lb (0.5 kg)
End-Cutting					
D232-8	End Cutting	Wide	8-1/2" (215.9 mm)	Red	0.71 lb (0.32 kg)
Head Dimensions	Jaw length	Jaw Width	Ja	w Thickness	Knife length
Slim	1-9/32" (33 mm)	1-5/32" (29	mm) 1/	'2" (12.7 mm)	5/8" (16 mm)
Full	1-19/32" (40 mm)	1-1/4" (32 m		'8" (16 mm)	25/32" (20 mm)
Tapered	13/16" (21 mm)	1-3/16" (30	mm) 13	3/16" (21 mm)	3/4" (19 mm)

^{*}Cuts ACSR, screws, nails, and most hardened wire.









Tethers extend to anywhere from 3.5' to 5' (1.3 m to 1.5 m).

Rig to avoid contact with objects below.

• Always ensure cinch remains snug while in use.

• Always attach carabiner end to anchor point.

• Do not attach tether back onto itself.

• Do not tie knots in tether.

Why is it important?

Data released by OSHA in 2016 ranks being "struck by objects" as the second leading cause of workplace fatalities in private industry construction. Being struck by an object is part of the "Fatal Four" that were responsible for more than half of construction workers deaths in 2016.

Klein Tools' growing line of tethers and tools for Work@ Height are designed to protect workers on the job site as well as their tools. Klein Tools catalog numbers with TT designate tools with tether holes.



- Keep your tools close at hand while working at height
- Allow for easy tool recovery in case of accidental drops
- Cat No. TT2 has a triple-locking carabiner for additional safety

Cat. No.	Max. Load Capacity	Relaxed Length	Stretched Length
TT1	10 lb (4.5 kg)	32" (813 mm)	60" (1.5 m)
TT2	15 lb (4.5 kg)	32" (813 mm)	51" (1.3 m)



Always use choke hitch formation



Attach tether through tether hole when available



Always use a load bearing anchor or attachment point

Heavy-Duty Torpedo Level with Tether Ring

- Powerful rare-earth magnets, 5x stronger than strip magnets, hold firmly to iron and steel surfaces

 Three acrylic vials – plumb, level and 45° provide the necessary jobsite measurements

Top read level window simplifies viewing in tight areas

Cat. No.	Overall Length
931-9RETT	9" (229 mm)





931-9RFTT



& ELECTRODE BAGS



Leather Bolt Bag

- Split-leather construction
- Bolt bag with bull-pin loop on each side

Cat. No.

42247

 Tunnel loop fits belts up to 3" wide



42247

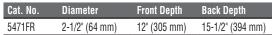
8-1/2" (216 mm)

Depth

Flame Resistant Canvas Electrode B	ag
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- No. 4 flame-resistant canvas meets the performance requirement of NFPA -701
- Heat-resistant, hard leather bottom
- Web loop for sliding over belt
- For added protection when welding and grinding







5471FR

Bull-Pin and Bolt Bags

Length

5" (127 mm)

- Bull pin loops on each side for easy access
- Double bottom provides additional strength
- Cat. No. 54160CTO has two D-rings on the front of the pouch and four on the inside for plenty of space to connect tethers

8-1/2" (216 mm)

- Cat. No. 5416TC and 5416TCP have drawstring closure on top
- Cat. No. 5416TFR is made of flame-resistant No. 4 canvas and meets the performance requirement of NFPA-701



Showing bolts prevented from falling 5416TBR out when pouch is upside down

Cat. No	Belt Capacity	Belt Connection	Length	Width	Depth
5416	up to 3" (76 mm)	Loops	5" (127.0 mm)	10" (254.0 mm)	9" (229 mm)
5416T	up to 3" (76 mm)	Tunnel	5" (127.0 mm)	10" (254.0 mm)	9" (229 mm)
5416TBR	up to 3" (76 mm) wide	Tunnel	5" (127.0 mm)	10" (254.0 mm)	9" (229 mm)
5416TFR	up to 3" (76 mm)	Tunnel	5" (127.0 mm)	10" (254.0 mm)	9" (229 mm)
54160CT0	up to 3" (76 mm) wide	Loop	5" (127 mm)	9" (229 mm)	9" (229 mm)
5416TC	up to 3" (76 mm) wide	Tunnel	5" (127 mm)	9" (229 mm)	10" (254 mm)
5416TCP	up to 3" (76 mm) wide	Tunnel	5" (127 mm)	9" (229 mm)	12" (305 mm)





VELCRO® is a registered trademark of Velcro Industries B.V.



Heavy-Duty Tie-Wire Belts







Designed for Quick Release

- 1. Pull free end of release strap to 2. Pulling action rotates disengage other end from retainer.
- 3. Disengaged clasp allows



- Strong double-tongue buckle with keeper
- Separate reel-strap with its own buckle lets you quickly and conveniently put on or take off a Klein tie-wire reel and optional pad without removing the belt or your tool pouch

Cat. No.	Belt Description	Material	Belt Size Range	Width
5415S	Heavy-Duty Embossed	Heavy-Duty Leather	32" - 40" (813 mm - 1016 mm)	2" (51mm)
5415	Heavy-Duty Embossed	Heavy-Duty Leather	36" - 44" (914 mm - 1118 mm)	2" (51mm)
5415L	Heavy-Duty Embossed	Heavy-Duty Leather	40" - 48" (1016 mm - 1219 mm)	2" (51mm)
5415XL	Heavy-Duty Embossed	Heavy-Duty Leather	44" – 52" (1118 mm – 1321 mm)	2" (51mm)
5420S	Heavy-Duty Tire-Wire	Heavy-Duty Leather	32" - 40" (813 mm - 1016 mm)	2" (51mm)
5420	Heavy-Duty Tire-Wire	Heavy-Duty Leather	36" - 44" (914 mm - 1118 mm)	2" (51mm)
5420L	Heavy-Duty Tire-Wire	Heavy-Duty Leather	40" – 48" (1016 mm – 1219 mm)	2" (51mm)
5420XL	Heavy-Duty Tire-Wire	Heavy-Duty Leather	44" – 52" (1118 mm – 1321 mm)	2" (51mm)
5425M	Quick Release	Cotton/Polyester	30" - 44" (762 mm -1118 mm)	2" (51 mm)
5425XL	Quick Release	Cotton/Polyester	38" - 58" (965 mm - 1473 mm)	2" (51 mm)
5426M	Padded Leather Quick Release	Heavy-Duty Leather	34" - 38" (86.4 cm - 96.5 cm)	5" (127 mm)
5426L	Padded Leather Quick Release	Heavy-Duty Leather	38" - 46" (96.5 cm - 116.8 cm)	5" (127 mm)
5426XL	Padded Leather Quick Release	Heavy-Duty Leather	46" - 54" (116.8 - 137.2 cm)	5" (127 mm)

Padded Tool Belts



- 2" (51 mm) wide tool belt and padded liner with breathable mesh interior
- Thick, rugged leather ends
- Side handles for ease of lifting
- Metal connection points to attach suspenders for added support

Cat. No.	Size
5245	31" – 34" (787 mm – 864 mm)
5246	35" – 39" (889 mm – 991 mm)
5247	40" – 44" (1016 mm – 1118 mm)

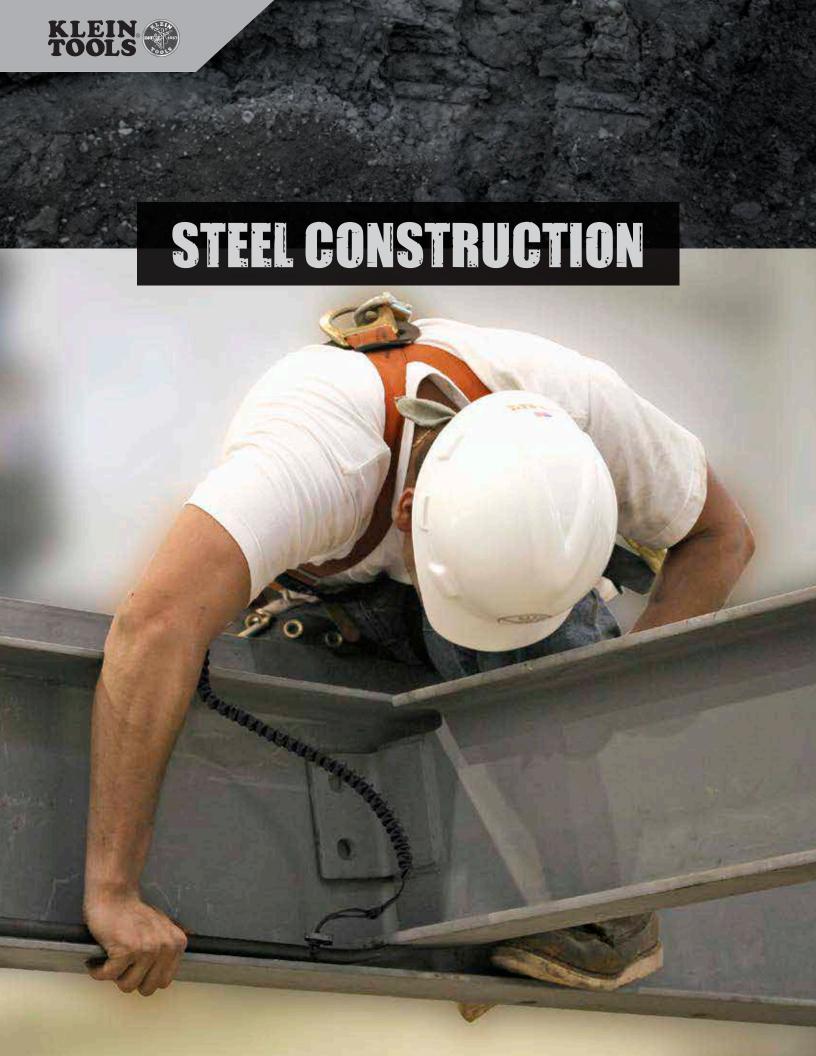
Leather Cushion Belt Pads

- Deluxe leather pad is 4" (102 mm) wide
- Thick leather back with four snap-open straps for easy attachment to any belt up to 2" (51 mm) wide
- Sponge-padded leather liner has rounded edges, and is permanently stitched to the back
- Durable and comfortable pad to wear for prolonged work periods
- When sizing a belt to accommodate this pad, add 2" (51 mm) to 4" (102 mm) to the belt waist size



87904

Cat. No.	Length
87904	22" (559 mm)
87906	30" (762 mm)



STRUCTURAL IRON WORKER





Connecting Bar Holder with Lock Collar









5459C

5459SLVR

- Lock Collar fits Klein® 7/8" (22 mm) connecting Bars (Cat. Nos. 3246 & 3248)
- Leather steel construction
- Tunnel loop allows for weight distribution on belt
- Fits belts up to 3-1/2" (89 mm) wide
- Lock collar (Cat. No. 5459C) included; also available separately

Cat. No.	Belt Connection	Belt Width	Overall Size
5459SLVR tunnel loop		up to 3-1/2" (89 mm)	3" x 6-3/4" (76 mm x 171 mm)
Replacement	Collar		
5459C	-	-	-

△ WARNING: Lock collar should ONLY be used on Klein 7/8" connecting bars Lock collar must be installed on connecting bar before using holder.

Construction Bars

- Provides extra leverage when positioning steel members and aligning bolt holes
- Forged fit-up bar is pointed on one end
- Chisel-end is at a 15° angle for greater leverage
- Gooseneck Bar (Cat. No. GN3243) chisel-end is at a 45° angle for greater leverage
- "TT" Series features tethering hole for working at height



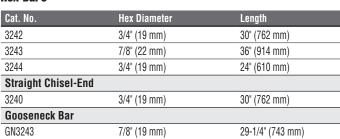
3246TT

Round Bars

Hex Diameter	Length
3/4" (19 mm)	30" (762 mm)
7/8" (22 mm)	36" (914 mm)
7/8" (22 mm)	36" (914 mm)
3/4" (19 mm)	24" (610 mm)
7/8" (22 mm)	30" (762 mm)
3/4" (19 mm)	30" (762 mm)
	3/4" (19 mm) 7/8" (22 mm) 7/8" (22 mm) 3/4" (19 mm) 7/8" (22 mm)

^{*}Has tethering hole

Hex Bars









Bull-Pin Holders

- Riveted leather construction for long life
- Holds all standard bull pins

Cat. No.	Belt Connection	Belt Width	Overall Size
5417	slotted	up to 2" (51 mm)	3-1/4" x 11" (83 mm x 279 mm)
5417T	tunnel	up to 3-1/2" (89 mm)	3-1/4" x 12-1/4" (83 mm x 311 mm)





Wrench Holders

- Leather construction
- Has tool slots for two erection wrenches
- Tunnel loop on Cat. No. 5459T and 5461T is riveted to assure long life
- Holds erection wrenches and adjustable head construction wrench Cat. No. 3239

Cat. No.	Belt Connection	Belt Width	Overall Size
5460	slotted	up to 2" (51 mm)	6" x 8-1/2" (152 mm x 216 mm)
5461T	cotton web tunnel	up to 2" (51 mm)	6" x 10" (152 mm x 254 mm)
5459T	tunnel	up to 3-1/2" (89 mm) or to slide over D-rings, buckles, and other accessories	6" x 9-1/2" (152 mm x 241 mm)



Adjustable-Head Construction Wrenches with Tether Hole

- Eliminates the need to carry several fixed-size wrenches
- Forged from select alloy steel with continuous-taper handle
- Industrial black finish for corrosion resistance
- Lanyard hole for easy tool tethering

Cat. No.	Max. Size Capacity	Length
3227	1-5/16" (33 mm)	11" (279 mm)
3239	1-1/2" (38 mm)	16" (406 mm)



1/2" - Drive Ratcheting Construction Wrench

- Eliminates the need for carrying several fixed-size wrenches
- Forged from select alloy steel with continuous-taper handle for aligning bolt and/or rivet holes
- Industrial black finish for corrosion resistance
- Accepts 1/2" (13 mm) square-drive hex socket
- Reversible ratchet

Cat. No.	Overall Length
3238	15" (381 mm)







Steel Bull Pins



Broad Head

- Forged, heat-treated steel increases efficiency by providing a larger striking surface
- Angled head and smooth blending of radii increase strength and reduce the danger of chipping
- Below the head, squared-off shoulders forged to provide a surface for applying wrench to loosen wedged bull pins
- Added resistance to "mushrooming" permits longer use than conventional designs and the even taper reduces binding and hang-up
- "TT" Series feature tether hole for working at height

Standard and Barrel-Type Drift

- Machined from quality alloy steel
- Heat-treated for strength, black oxide finish for rust resistance



Cat. No.	Top Diameter	Point Diameter	Length
Broad Head			
3255	1-1/4" (32 mm)	5/16" (8 mm)	13-3/4" (349 mm)
3255TT	1-1/4" (32 mm)	5/16" (8 mm)	13-3/4" (349 mm)
3256	1-1/16" (27 mm)	1/4" (6 mm)	10" (254 mm)
3256TT	1-1/16" (27 mm)	1/4" (6 mm)	10" (254 mm)
Standard			
3251	1-1/16" (27 mm)	3/8" (10 mm)	15" (381 mm)
3252	1-3/16" (30 mm)	7/16" (11 mm)	15" (381 mm)
3257	1-1/16" (27 mm)	3/8" (10 mm)	12" (305 mm)
3258	1-3/16" (30 mm)	7/16" (11 mm)	12" (305 mm)
3259	1-5/16" (33 mm)	7/16" (11 mm)	12" (305 mm)
3259TT	1-5/16" (33 mm)	7/16" (11 mm)	12" (305 mm)
3259TTS*	1-5/16" (33 mm)	7/16" (11 mm)	12" (305 mm)
3265	1-1/4" (32 mm)	7/16" (11 mm)	12" (305 mm)
Barrel-Type Drift Pins			
3260	11/16" (18 mm)	5/16" (8 mm)	7-1/2" (191 mm)
3261	13/16" (21 mm)	7/16" (11 mm)	8" (203 mm)
3262	15/16" (24 mm)	1/2" (13 mm)	8" (203 mm)
3263	1-1/16" (27 mm)	9/16" (14 mm)	8" (203 mm)

Note: OSHA 1926.301 (c) specifically states: "Impact tools, such as drift pins, wedges and chisels, shall be kept free of mushroomed heads." *Stainless Steel

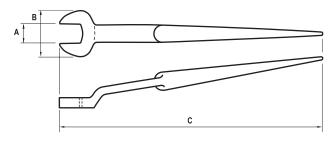








- Forged from select alloy steel to withstand high-leverage and heavy loads
- Extra-heavy-duty head area for maximum strength and durability
- Continuous taper of handle makes lining up bolt holes easy and works on a range of bolt-hole sizes without binding
- Extra-large hub area works on larger diameter holes better than other wrenches
- Catalog number, bolt size and nominal opening size are stamped on every wrench for easy identification
- "TT" Series feature tether hole to secure tool when working at height



- A Bolt Size/Nominal OpeningB Head WidthC Overall Length

Cat. No.	Nut Type	Bolt Size	Nom. Opening	Head Width	Taper Diameter	Overall Length	Weight	
3210	U.S. Heavy	1/2" (12.7 mm)	7/8" (22.2 mm)	2-1/4" (57.2 mm)	7/8" to 3/16" (22.2 to 4.8 mm)	14-3/4" (374.7 mm)	1.4 lb (0.6 kg)	
3211	U.S. Heavy	5/8" (15.9 mm)	1-1/16" (27.0 mm)	2-1/4" (57.2 mm)	7/8" to 3/16" (22.2 to 4.8 mm)	14-3/4" (374.7 mm)	1.3 lb (0.6 kg)	
3212	U.S. Heavy	3/4" (19.1 mm)	1-1/4" (31.8 mm)	2-1/2" (63.5 mm)	1" to 1/4" (25.4 to 6.4 mm)	16-5/8" (422.3 mm)	2.0 lb (0.9 kg)	
3213	U.S. Heavy	7/8" (22.2 mm)	1-7/16" (36.5 mm)	3" (76.2 mm)	1-1/8" to 9/32" (28.6 to 7.1 mm)	17-3/8" (441.3 mm)	2.7 lb (1.2 kg)	
3214	U.S. Heavy	1" (25.4 mm)	1-5/8" (41.3 mm)	3-5/8" (92.1 mm)	1-1/8" to 1/4" (28.6 to 6.4 mm)	18" (457.2 mm)	3.4 lb (1.5 kg)	
3219	U.S. Regular	1/2" (12.7 mm)	3/4" (19.1 mm)	2-1/4" (57.2 mm)	7/8" x 1/2" (22.2 to 12.7 mm)	14-3/4" (374.7 mm)	1.4 lb (0.6 kg)	
3220	U.S. Regular	1/2" (12.7 mm)	13/16" (20.6 mm)	2-1/4" (57.2 mm)	7/8" to 3/16" (22.2 to 4.8 mm)	14-3/4" (374.7 mm)	1.4 lb (0.6 kg)	
3221	U.S. Regular	5/8" (15.9 mm)	1" (25.4 mm)	2-1/4" (57.2 mm)	7/8" to 3/16" (22.2 to 4.8 mm)	14-3/4" (374.7 mm)	1.3 lb (0.6 kg)	
3222	U.S. Regular	3/4" (19.1 mm)	1-1/8" (28.6 mm)	2-1/2" (63.5 mm)	1" to 1/4" (25.4 to 6.4 mm)	16-5/8" (422.3 mm)	2.0 lb (0.9 kg)	
3223	U.S. Regular	7/8" (22.2 mm)	1-5/16" (33.3 mm)	3" (76.2 mm)	1-1/8" to 9/32" (28.6 to 7.1 mm)	17-3/8" (441.3 mm)	2.9 lb (1.3 kg)	
3224	U.S. Regular	1" (25.4 mm)	1-1/2" (38.1 mm)	3-5/8" (92.1 mm)	1-1/8" to 1/4" (28.6 to 6.4 mm)	18" (457.2 mm)	3.4 lb (1.5 kg)	
3231	Utility	5/8" (15.9 mm)	15/16" (23.8 mm)	2-1/4" (57.2 mm)	7/8" to 3/16" (22.2 to 4.8 mm)	14-3/4" (374.7 mm)	1.3 lb (0.6 kg)	
3232	Utility	3/4" (19.1 mm)	1-1/16" (27.0 mm)	2-1/2" (63.5 mm)	1" to 1/4" (25.4 to 6.4 mm)	16-5/8" (422.3 mm)	2.0 lb (0.9 kg)	
Erection w	Erection wrenches with tether hole for working at height							
3212TT	U.S. Heavy	3/4" (19.1 mm)	1-1/4" (31.8 mm)	2-1/2" (63.5 mm)	1" to 1/4" (25.4 to 6.4 mm)	16-5/8" (422.3 mm)	2.0 lb (0.9 kg)	
3213TT	U.S. Heavy	7/8" (22.2 mm)	1-7/16" (36.5 mm)	3" (76.2 mm)	1-1/8" to 9/32" (28.6 to 7.1 mm)	17-3/8" (441.3 mm)	2.7 lb (1.2 kg)	
3214TT	U.S. Heavy	1" (25.4 mm)	1-5/8" (41.3 mm)	3-5/8" (92.1 mm)	1-1/8" to 1/4" (28.6 to 6.4 mm)	18" (457.2 mm)	3.4 lb (1.5 kg)	





Grizzly™ Bar







64306

- Use to help align walls during tilt-up construction, roll and align large pipe, remove shingles and flooring, and many other stripping and prying tasks
- Efficient blade angle and length provide as much high leverage as a crow bar, or a nail and spike puller
- Blade is forged and hardened alloy with keyhole nail-pulling slot in center and "V" notch in tapered edge

Cat. No.	Overall Length
64306	55-1/2" (141 cm)

⚠ WARNING: Always wear approved personal protective equipment.

Rebar Hickeys





Lightweight with an exceptionally durable steel-alloy head and extra-strong handle to withstand extreme conditions

64309

Cat. No.	Hickey Size	Bends Rebar Size	Head Type and Bending Angle	Handle Length
64309	1a	nos. 3 (.375" dia.), 4 (.500" dia.)	double 65° and 90°	24" (61 cm)
64310	2	no. 5 (.625" dia.)	single 65°	40" (102 cm)
64311	3	no. 6 (.750" dia.)	single 65°	40" (102 cm)
64312	4	nos. 7 (.875" dia.), 8 (1.00" dia.), 9 (1.128" dia.)	single 65°	60" (152 cm)

Tie-Wire Reel & Pad





27450

- Load pre-coiled tie wire onto the reel without having to remove the cover
- Rugged, lightweight reel is smooth aluminum alloy with wear parts made of steel
- Designed for left or right hand use with large, comfortable rewind knob
- Underside of pad features sponge-rubber to minimize hip fatigue

Cat. No.	Description	Diameter/Length	Width
27400	Reel	6-1/4" (159 mm)	2-25/32" (71 mm)
27450	Pad	7" (178 mm)	7" (178 mm)







CANVAS BUCKETS & ACCESSORIES



Load Rated Canvas Buckets

- Durable straight wall buckets made of heavy-duty canvas to withstand the harshest job site conditions
- Reinforced bottoms extend up the sides for added durability
- Web straps extend down the sides for additional strength
- The "No." refers to the canvas weight with No. 1 being the thickest and No. 6 being the thinnest
- Models available made of flame-resistant No. 4 canvas and meets the performance requirement of NFPA-701





Cat. No.	Canvas Type	Load Rating	Extra Features	Diameter	Height		
51T0P	N/A	N/A	attaches with Velcro®	12.5" (318 mm)	3.5" (89 mm)		
5109	No. 6	75 lb (34 kg)	black molded polypropylene bottom	12" (305 mm)	15" (381 mm)		
5104	No. 4	100 lb (45 kg)	inside pocket	12" (305 mm)	17" (432 mm)		
51040CT0	No. 1	100 lb (45 kg)	D-rings for tethering tools	12" (305 mm)	17" (432 mm)		
5104FR	No. 4	100 lb (45 kg)	flame-resistant	12" (305 mm)	17" (432 mm)		
5104CLRFR	No. 4	100 lb (45 kg)	zipper, flame-resistant	12" (305 mm)	17" (432 mm)		
5104CLR17	No. 1	150 lb (68 kg)	zipper	14" (356 mm)	17" (439 mm)		
5104CLR22	No. 1	150 lb (68 kg)	zipper	14" (356 mm)	22" (559 mm)		
Hooks	Throat Ope	ening	Overall Length	Weight			
470	5/8" (16 mm)		5" (127.0 mm)	0.30 lb (0.	14 kg)		
2012	21/32" (17 m	m)	4-3/8" (111.1 mm)	0.28 lb (0.	13 kg)		

 $\ensuremath{\mathsf{VELCR0}} \ensuremath{@} \ensuremath{\mathsf{B}}$ is a registered trademark of Velcro Industries B.V.

△WARNINGS:

- Inspect for damage before each use.
- Remove from service if bucket shows signs of wear.
- Never exceed the working load limit.





Single-Pocket Tool Pouch

- Perfect for carrying pliers and other tools in the hip pocket
- Helps prevent damage to clothes, discomfort and possible injury
- Riveted leather construction for long life
- Assembled in USA of U.S. and imported components



Cat. No.	Pockets	Dimensions
5111	1	4-1/2" (114.3 mm) x 7" (177.8 mm)

Pliers, Folding Rule, Screwdriver, and Wrench Pouch

- Black leather construction
- No exposed rivets in back
- Riveted for long life
- Four pockets for 7", 8", and 9" side-cutting pliers, most screwdrivers, 6' folding rules, and open-end wrenches from 9/16" to 13/16"
- Nickel plated alloy snap
- Slotted to fit belts up to 2" (51 mm) wide



5118C

Cat. No.	Pockets	Belt Connection	Belt Width	Dimensions
5118C	4	Slotted	Up to 2" (50.8 mm)	6-1/2" (165.1 mm) x 11" (279.4 mm)

3-Pocket Tool Pouch

- 3 pockets for pliers, folding rule and screwdriver
- Leather riveted to ensure long life
- Pockets for 7", 8" and 9" (178, 203 and 229 mm) side-cutting pliers, most screwdrivers and 6' (1.83 m) folding rules



5118PRS

Cat. No.	Pockets	Belt Connection	Belt Width	Dimensions
S5118PRS	3	Slotted	Up to 2" (50.8 mm)	6-3/4" (171.5 mm) x 10" (254.0 mm)

4-Pocket Tool Pouch

- Black leather construction
- Riveted and stitched for extra durability
- Includes knife snap
- Slotted to fit belts up to 2" (51 mm) wide



Cat. No.	Pockets	Belt Connection	Belt Width	Dimensions
5119	4	Slotted	2" (50.8 mm)	6-1/2" (165.1 mm) x 8-1/2" (215.9 mm)

Pliers Holder Closed Bottom

- Closed bottom prevents nose of pliers from protruding and wearing or tearing your clothes
- Holds 7", 8" or 9" (178 mm, 203 mm or 229 mm) pliers
- Riveted leather construction for long life
- Bottom is vented to keep dirt or water from collecting
- Assembled in USA of U.S. and imported components



5112

Cat. No.	Pockets	Belt Connection	Belt Width	Dimensions
5112	1	Slotted	Up to 2" (50.8 mm)	3-1/4" (82.6 mm) x 11" (279.4 mm)

Pliers Holder Open Bottom

- Riveted leather construction for long life
- Long-nose pliers may protrude through opening at bottom
- Holds 8" or 9" (203 mm or 229 mm) long-nose or diagonal-cutting pliers
- Assembled in USA of U.S. and imported components



5107-9

Cat. No.	Pockets	Belt Connection	Belt Width	Dimensions
5107-9	1	Slotted	Up to 2" (50.8 mm)	3-3/4" (95.3 mm) x 11" (279.4 mm)





TRADESMAN PRO™ Tool Master Backpack

- 48 total pockets to easily keep everything organized
- Removable tool caddy with carrying handles and a D-ring for hanging
- Aircraft cable heavily reinforces the handle
- Heavy-duty zipper with lockable pulls (lock not included)
- Made of durable 1680d ballistic weave material and a molded bottom
- Hang the bag from the heavy-duty metal hook for easy access into the bag
- Well-padded shoulder straps have a buckled chest strap along with lower straps that adjust
- Molded front pocket helps protect items like phones and safety glasses
- Orange interior helps find tools easily and a large interior space for larger hand tools



Cat. No.	Pockets	Length	Width	Height	Weight
55485	48	11" (279.4 mm)	13.5" (342.9 mm)	19.5" (495.3 mm)	13.2 lb (6.0 kg)

TRADESMAN PRO™ Bags

- Cat. Nos. 55421BP-14 & 55597 have tall bag and interior pockets allow for long screwdrivers
- Cat. Nos. 55421BP-14 & 55597 feature fully molded bottom to protect from the elements
- Brightly colored interior for easy tool visibility
- 1680d ballistic weave for durability
- Cat. Nos. 55597 & 55599 feature high visibility interiors and reflective outer strips







55421	BP-1
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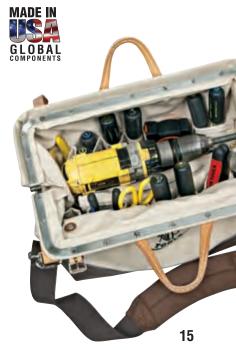
Cat. No.	Special Feature	Length	Width	Height	Weight
55421BP-14	39 pockets, Hard front pocket	14-1/2" (368.3 mm)	7-1/4" (184.2 mm)	20" (508.0 mm)	6.0 lb (2.7 kg)
55597	39 pockets, Hi-Visibility reflective shoulder and front strips	14-3/8" (365.1 mm)	7" (177.8 mm)	20" (508.0 mm)	5.4 lb (2.5 kg)
55599	1 pocket, Hi-Visibility, aluminum carabiner, 2-pack	_	_	_	0.39 lb (0.18 kg)

Canvas Tool Bags

- Heavy-duty No. 8 natural canvas
- Stitched and riveted leather handles for comfort and strength
- Moisture-resistant, vinyl bottom, and lower sides
- Retro-fit bags with shoulder strap kit (Cat. No. 5102S).
 Kit includes leather strap with pad and snap hooks, rings and fasteners for attaching rings to bags



Cat. No.	Length	Width	Height	Weight
5102-12	12" (304.8 mm)	6" (152.4 mm)	10" (254.0 mm)	2.0 lb (0.91 kg)
5102-14	14" (355.6 mm)	6" (152.4 mm)	14" (355.6 mm)	2.5 lb (1.13 kg)
5102-16	16" (406.4 mm)	6" (152.4 mm)	14" (355.6 mm)	3.0 lb (1.36 kg)
5102-18	18" (457.2 mm)	6" (152.4 mm)	14" (355.6 mm)	2.8 lb (1.27 kg)
5102-20	20" (508.0 mm)	6" (152.4 mm)	15" (381.0 mm)	3.0 lb (1.36 kg)
5102-22	22" (559 mm)	6" (152.4 mm)	15" (381.0 mm)	3.0 lb (1.36 kg)
5102-24	24" (609.6 mm)	6" (152.4 mm)	15" (381.0 mm)	4.0 lb (1.81 kg)





ACSR Ratcheting Cable Cutters

- High-leverage ratcheting mechanism for easier cutting
- Quick-release lever opens blades easily in every cutting position (allows removal of the cable before completion of cut)
- Hardened steel cutting blades for long lasting strength and sharpness
- Tools can be locked when not in use
- Cat. No. 63800ACSR features cutting inserts that are easily replaced by simply removing 3 screws per blade
- Plastic covered handles with hand guards for comfort and firm grip



		MCM Maximum Cable Capacity				
Cat. No.	ACSR	Aluminum	Copper	Guy Strand	Handle Color	Overall Length
63607	336 MCM (170 mm ²)	600 MCM (300 mm ²)	400 MCM (185 mm ²)	_	yellow	10-1/4" (260 mm)
63800ACSR	477 MCM (273 mm ²)	1-1/4" (32 mm)	1" (25 mm)	1/2" (13 mm)	red	13-3/4" (349 mm)

Replacement parts available (blades, handles, springs, pawl sets and release plates).

Ratcheting ACSR Cable Cutter - Heavy-Duty

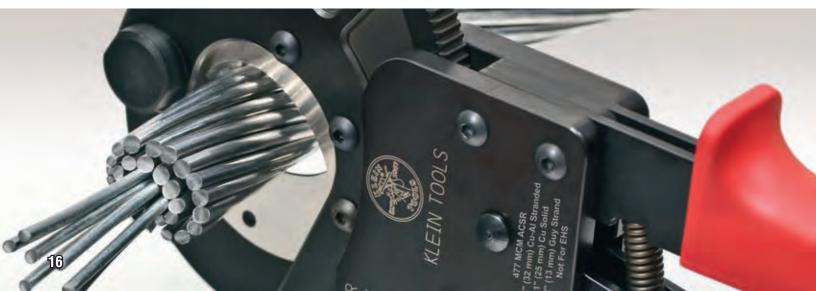
- Ratchet-action for maximum leverage with minimum effort
- Blade-advance knob for fast rotation of the blade to engage the cable
- Quick-release mechanism allows for removal of the cable or rod before completion of the cut, if desired
- Not designed for cutting EHS guy strand or reinforcement rod
- Forged, heat-treated, shear-type blades
- Long fiberglass handles with heavy duty grips for comfort and slip resistance



Cat. No.	Soft Cable-Cutting Maximum Capacity	Steel Cable-Cutting Maximum Capacity	Overall Length
63700	2-1/4" (57 mm) diameter 750 MCM (1-3/8" dia.) (35 mm) copper or aluminum	1-1/4" (32 mm) dia. ACSR, ACAR 7/16" (11 mm) dia. common guy strand 5/8" (16 mm) dia. steel wire rope	28" (711 mm)









High-Leverage Cable Cutters



63050

- High-leverage design for exceptional cutting capability
- Precision, one-hand shearing action
- Cable-gripping shear-type jaws
- Perfect for working in confined spaces
- Can be carried in most tool pouches



Cat. No.	Maximum Cable Cutting Capacity	Overall Length
63050	4/0 aluminum, 2/0 soft copper, 100-pair 24 AWG communications cable	9-1/2" (241 mm)

Standard and Communication Cable Cutter



- Lightweight, yet efficient shear-type blades
- Exceptionally strong fiberglass handles with heavy vinyl grips for comfort and slip resistance
- Heavy-duty pins in head serve as blade-stops
- Jaws are forged tool steel with black-oxide finish for long life
- Makes a clean, even cut for ease in fitting lugs and terminals

Cat. No.	Soft Cable-Cutting	MCM Cable-Cutting	Overall
	Maximum Capacity	Maximum Capacity	Length
63041	1-3/8" (35 mm)	500 copper,	25-1/2"
	diameter	750 aluminum	(648 mm)



Ratcheting Cable Cutters

- High-leverage ratcheting for single-handed cutting of copper and aluminum cables, leaving no burrs or sharp edges
- Two-step ratchet mechanism requires fewer strokes per cut
- Open jaw design works in confined spaces
- Quick-release lever opens blades easily in every cutting position (allows removal of the cable before completion of cut)
- Hardened steel cutting blades for lasting strength and sharpness
- Locking lever keeps handles closed for easy transport; fits in a toolbox or bag



63711

	I	MCM Maximum Cab	le Capacity		
Cat. No.	Copper	Aluminum	Communication Cable	Overall Length	Handle Color
63060	600 (300 mm ²)	750 (400 mm ²)	1-1/8" (28 mm)	10-1/4" (260 mm)	red
63711	600 (300 mm ²)	750 (400 mm ²)	1-1/8" (28 mm)	11-1/2" (292 mm)	red
63750	1000 (500 mm ²)	1000 (500 mm ²)	2-1/16" (52 mm)	12-1/8" (308 mm)	red

Replacement parts available (blades, handles, springs, pawl sets and release plates).



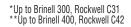
63314



Steel Handled Bolt Cutters

- All-purpose, center-cut jaws
- Forged, alloy tool steel jaws are precision ground for sure, efficient cutting and long life
- Lock plate reinforcement prevents jaw bolts from loosening or turning, keeping jaws in correct alignment
- One adjustment realigns cutting edges
- 3-point toggle joint multiplies 50 lbs. of hand pressure on handles to 4,000 pounds at cutting jaws
- NOT for cutting cable

Cat. No.	Overall Length	Soft & Medium Cutting Max. Capacities*	Hard Material Cutting Max. Capacities**
63314	14" (356 mm)	5/16" (8 mm)	3/16" (5 mm)
63318	18" (457 mm)	3/8" (10 mm)	1/4" (6 mm)
63324	24" (610 mm)	7/16" (11 mm)	5/16" (8 mm)
63330	30" (762 mm)	1/2" (13 mm)	3/8" (10 mm)
63336	36" (914 mm)	9/16" (14 mm)	7/16" (11 mm)
63342	42" (1067 mm)	11/16" (18 mm)	1/2" (13 mm)





Heavy-Duty Ratcheting Bolt Cutter

- Cuts 1/2" utility-grade guy strand, 3/8" EHS
- Spring-loaded cable retention hook snaps onto the cable in one hands-free motion and keeps strands between cutting blades
- Long handles provide leverage when cutting
- Lockplate reinforcement prevents jaw bolts from loosening or turning, keeps jaws in correct alignment



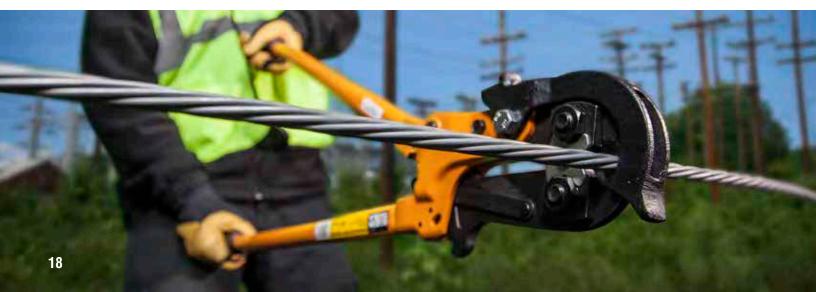
Cat. No.	Cutting Capacity [†]	Up to HRC	Overall Length
63RBCHD	1/4" - 1/2" (12.7 mm) Guy Strand up to 3/8" (9.5 mm) EHS	Rockwell C31	31" (78 cm)
		Rockwell C42	

†As defined by ASTM A475-98, 1/2" utility grade 7-strand guy strand has minimum breaking strength of 25,000 lbs (11,339.81 kg). 3/8" EHS 7-strand has minimum breaking strength of 15,400 lbs (6,985 kg).

⚠ WARNING: Do NOT cut steel or ACSR.









Haven's™ Grips "Pork Chop"

Designed for use when a light, compact grip is desired and conductor deformation is not a factor



Gripping pressure of the knurled jaw is applied to 1/4" (6.35 mm) cable area



 All 1625 series have a swing latch to help hold cable in the jaw



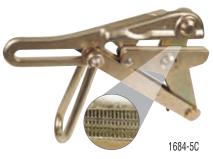


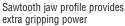
Cat. No.	Latch Model	Min. to Max. Cable Diameter inches (mm)	Approx. Weight Each		
2,500 lbs. (1,134 kg	2,500 lbs. (1,134 kg) Maximum Safe Load				
1604-10	NA	.06"25" (1.52 mm - 6.35 mm)	1 lb (.45 kg)		
5,000 lbs. (2,268 kg) Maximum Safe Load					
1604-20	1604-20L	.125"50" (3.18 mm - 12.70 mm)	2.08 lb (1.14 kg)		
8,000 lbs. (3,629 kg) Maximum Safe Load				
1625-20		.28"75" (7.11 mm - 19.05 mm)			
1625-20 7/8	Latch Included	.38"88" (9.65 mm - 22.35 mm)	4 lb (1.81 kg)		
1625-20 1		.50" - 1.00" (12.70 mm - 25.40 mm)			

Guy Strand & EHS (Extra High-Strength) Grips

- Double "V" grooves give four-point contact, reducing chance of slipping and providing proper alignment of wire and cable
- Cat. No. 1684-5C has a sawtooth jaw profile for extra gripping power













Cat. No.	Hot Latch Model No.	Hot Latch/Spring Model No.	Min. to Max. Cable Diameter inches (mm)	Jaw Length	Approx. Weight Each	
4,500 lbs. (2,04	1 kg) Maximum	Safe Load				
1613-40	1613-40H	S1613-40H	.12"37" (3.05 mm - 9.40 mm)	4-3/16" (106 mm)	3 lb (1.36 kg)	
8,000 lbs. (3,62	8,000 lbs. (3,629 kg) Maximum Safe Load – EHS Specific					
1684-5C	NA	NA	.160"550" (4.06 - 13.97 mm)	5" (127 mm)	6.25 lb (2.84 kg)	
15,000 lbs. (6,8	03 kg) Maximu	m Safe Load				
1628-16			.31"62" (7.87 mm - 15.75 mm)		15.30 lb (7.00 kg)	
1628-17	NA	NA	.50"75" (12.70 mm - 19.05 mm)	7-1/4" (184 mm)	16.30 lb (7.40 kg)	
1628-18			.75" - 1.00" (19.05 mm - 25.40 mm)		15.70 lb (7.10 kg)	





Battery-Operated Tools

Klein brings over 160 years of the quality, durability and expertise in hand tools to battery-operated tools.

This new line of cable cutters, crimpers and impact wrench are engineered to help linemen work more efficiently reducing time and effort on the job.

All with the performance and durability professionals expect from Klein.



7-Ton Combination Cable Cutter/Crimpers

- One tool with 6 heads depending on what the job requires
- 7-ton hydraulic force cuts and crimps a larger capacity faster than similar models on the market
- Compatible with industry standard W-Style dies
- Two work lights illuminate darker spaces
- Green light indicator confirms a good crimp has been made
- Replacement blades available

High-Torque Impact Wrench

- Impact function for driving fasteners in wood, metal and concrete
- 7/16" (11 mm) Quick-Release Chuck
- Up to 500 ft-lbs of max torque
- 0 –1900 RPM variable speed trigger
- Safety Lockout Switch

12-Ton Crimper

- 12 tons of force gets the job done fast
- Crimps copper, aluminum and ACSR
- Head rotates 360° for position flexibility
- Compatible with industry standard U-Style dies
- Green light indicator confirms a good crimp has been made
- Four work lights illuminate darker spaces
- Safety Lockout Switch

Gear-Driven Cable Cutters

- Cuts copper and aluminum and ACSR cable
- Open and closed jaw styles
- Two work lights illuminate darker spaces
- Safety Lockout Switch
- Replacement blades available

DEWALT is a registered trademark of the Black and Decker Corporation.

NOTE: Read and follow safety instructions in power tool owner's manual.





BATTERY-OPERATED TOOLS



Copper

Aluminum

ACSR

EHS

Grade 8 Bolts

Cat Na	Description			Cable Capac	ity (MCM)	
Cat. No.	Description	Cu	Al	ACSR	EHS	Bolts
7-Ton Combina	ation Cable Cutter/Crimpers					
BAT20-7T14	Cable Cutter/Crimper Kit (Includes 3 cutting heads, 3 crimping heads, bag, batteries & charger)	750	1000	556	3/8"	3/8" Grade 8
BAT20-7T3	Cable Cutter (includes Cu/Al Head)	750	1000	_	_	_
BAT20-7T4	Cable Cutter (includes Cu/Al/ACSR Head)	500	500	556	_	_
BAT20-7T5	Bolt Cutter (includes Steel Cutting Head)	_	_	_	3/8"	3/8" Grade 8
BAT20-7T1	Cable Crimper (includes BG Fixed Die and D3 Groove Head)	600	350	477	_	_
BAT20-7T23	Cable Crimper (includes O Fixed Die and D3 Groove Head)	600	350	477	_	_
BAT20-7T2	Cable Crimper (includes D3 Groove Head)	600	350	477	_	_
7-Ton Mix & N	Natch - Build Your Own Combination					
BAT20-7T	Cable Cutter/Crimper (includes tool and bag)	_	_	_	_	_
BAT20-7T6	Crimping Jaw, BG Fixed Die & D3 Groove	600	350	477	_	_
BAT20-7T7	Crimping Jaw, D3 Groove	600	350	477	_	_
BAT20-7T12	Crimping Jaw, O Fixed Die & D3 Groove	600	350	477	_	_
BAT20-7T9	Cutting Jaw, Cu/Al Cutting	750	1000	_		_
BAT20-7T10	Cutting Jaw, Cu/Al & ACSR Cutting	500	500	556	_	_
BAT20-7T11	Cutting Jaw, Steel Cutting	_	_	_	3/8"	3/8" Grade 8
7-Ton - Replac	cement Blades for Cutting Jaws					
BAT20-7T16	Replacement Blade, Cu/Al	750	1000	_	_	_
BAT20-7T17	Replacement Blade, Cu/Al & ACSR	500	500	556	_	_
BAT20-7T18	Replacement Blade, Steel	_	_	_	3/8"	3/8" Grade 8
Cat. No.	Description				Capacity (M	CM)

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Cat. No.	Description	Cable Capacity (MCM)			
Gal. NO.	nescribiton	Cu	AI ACS	ACSR	
Gear-Driven C	able Cutters				
BAT20-G1	Cable Cutter, Closed-Jaw ACSR (includes bag, batteries & charger)	600	1500	1590	
BAT20-G2	Cable Cutter, Open-Jaw ACSR (includes bag, batteries & charger)	400	900	795	
BAT20-G10	Cable Cutter, Closed-Jaw Cu/Al (includes bag, batteries & charger)	750	1500	_	
BAT20-G7	Cable Cutter, Open-Jaw Cu/Al (includes bag, batteries & charger)	600	1000	_	
Cat. No.	Description				
High-Torque I	mpact Wrench				
BAT20-7161	Impact Wrench, 7/16" (includes bag, batteries & charger)				
BAT20-716	Impact Wrench, 7/16"				

Cat. No.		Description		ICM)	
	Gal. No.	Description	Cu	Al	ACSR
	12-Ton Crimper				
	BAT20-12T1651	Crimper, C-Style Head (includes case, batteries & charger)	8 AWG to	8 AWG to	556 MCM
	BAT20-12T165	Crimper, C-Style head (includes a case)	750 MCM	750 MCM	JJO IVICIVI

Impact Sockets

Multiple sizes in one tool for hands-free socket size adjustment

- Great for pole hardware installation and removal
- Engineered for use with impact drivers
- 2-in-1 Impact Sockets feature high-torque 6-point and 12-point designs and deep sockets with a 1/2" drive
- 4-in-1 Impact Socket*
 - Includes 3/4", 13/16", 1" and 1-1/8" square sockets
 - Works on 1/2", 5/8" and 3/4" pole hardware
 - Long hollow shaft for use on long threaded bolts
 - 7/16" hex quick-change adapter



Cat. No.	Description
66001	2-in-1 Impact Socket, 12-Point
66004	2-in-1 Impact Socket, 6-Point
NRHD4	4-in-1 Square Impact Socket







Folding Utility Knife

- Push button to easily open and close
- Rugged, heavy-duty and durable construction
- Contains a wire stripping notch
- High quality, triple ground blades stay sharp longer
- Rubber grips on handle for improved control and comfort
- Bright orange handle color makes this knife easy to find in a tool bag or pouch



Cat. No.	Length Closed	Overall Length w/Blade
44131	4.125" (104.8 mm)	6.375" (162 mm)

Cable Skinning Utility Knife with Replaceable Blade

- Heavy-duty hawkbill blade is easily replaceable to eliminate the need for sharpening
- Handle has rubberized grip and release lever for lockback mechanism
- Replaceable 440A Stainless Steel hawkbill blade is held securely by a captive screw (44219)
- Pocket clip keeps knife readily available
- Patent Pending
- Optional coping relacement blades (44138)



	Blade Length	Overall Length
;	2.5" (6.35 cm)	7.8" (198.0 mm)

Cat. No.	Description	Blade Length	Overall Length
44218	Utility Knife with hawkbill blades	2.5" (6.35 cm)	7.8" (198.0 mm)
44219	Hawkbill blades (3 pk)	2.5" (6.35 cm)	_
44138	Coping blades (3 pk)	2" (4.9 cm)	-

Cable Skinning Hook Blade with Notch

- No contact between stainless steel ring and hardened steel blade
- Withstands frequent scoring and slitting of cable jacket
- Blade and ring are securely molded in handle
- Notch on blade back for scraping or removing wire insulation
- Leather sheath available, Cat. No. 5163



Cat. No.	Blade Length	Overall Length
1570-3	3'' (76.2 mm)	8'' (203.2 mm)

Lightweight Aluminum Hawkbill Lockback Knife

- Lockback secures Hawkbill blade open
- Premium quality AUS8 stainless steel blade offers superior edge holding
- Compact design for easy carrying
- Impact-resistant nylon resin handle with rubber insert
- Reversible thumb stud provides easy one-handed opening
- Lanyard hole for tethering



Cat. No.	Blade Length	Overall Length
44005	2-5/8'' (66.7 mm)	6-3/4'' 171.5 mm)

Silver Lightweight Aluminum Lockback Knives

- Lockback secures blade in open position
- · Reversible thumb stud for easy one-hand opening
- Includes removable pocket clip



Cat. No.	Blade Length	Overall Length
44001	2-1/2" (63.5 mm)	6-1/8" (155.6 mm)
44006	2-5/8" (66.7 mm)	6-5/8" (168.3 mm)
44007	2-1/2" (63.5 mm)	6-1/8" (155.6 mm)

Self-Retracting Utility Knife



Cat. No.	Length Closed	Overall Length w/Blade
44136	5.0" (127 mm)	5.75" (146 mm)

housing wh



Scaffold Hammer



- Dual purpose tool used for scaffold assembly and disassembly
- Forged and heat treated carbon manganese steel for maximum strength

Cat. No.	Head Weight	Overall Length
5HSC	1.03lb (465 g)	12.6" (320 mm)

Welding Hammers



- Chip-off slag and spatter around welds, especially in holes and difficult corners
- Suitable for peening welds of hard facing cast iron
- The ends are heat treated for toughness and durability; sharp and finely pointed to access small areas and corners
- Made from first grade high carbon spring steel

Cat. No.	Grip Type	Grip Feature	Weight
5WHSP	Spring	lessen shock; hanging loop	1 lb (.45 kg)
5WHRG	Rubber	insulation from radiant heat	1.1 lb (.52kg)

Curved-Claw Hammers – Heavy-Duty



- Durable plastic-alloy jacketing helps to protect neck from fraying and splintering if incorrectly struck or overstruck
- High-strength fiberglass shaft absorbs shock and keeps head tight
- Comfortable, perforated neoprene grip bonded to handle
- Curved claw gives maximum nail-pulling leverage

Cat. No.	Head Weight	Overall Length
818-16	16 oz. (454 g)	13" (330 mm)
818-20	20 oz. (567 g)	14" (356 mm)

Hand-Drilling Hammer



- Extra-heavy, forged steel head, hardened and tempered
- Short handle for working in close quarters
- Select hickory handle, triple-wedged and lacquered to withstand weather
- Special handle treatment removes handle moisture and replaces it with oil to help eliminate the effects of extreme temperatures

Cat. No.	Head Weight	Overall Length
823-48	48 oz. (1361 g)	10" (254 mm)

Non-Sparking Hammers



- Non-sparking, non-marring brass-head
- Fiberglass handle includes TPR overmold for extra comfort and shock absorption
- Built-in overstrike protector absorbs shock and vibration when overstrike occurs
- Large sweep at base prevents loss of grip
- Head is securely epoxied to prevent detachment
- Does not contain beryllium

Cat. No.	Head Weight	Overall Length
819-03	3 lb (1021 g)	15.75" (400 mm)
819-04	4 lb (1.8 g)	16" (406 mm)

Sledge & Club Hammers



- Forged from tough high-tensile steel with hardened and tempered faces
- Thick-cored fiberglass handle; non-slip, oil-resistant rubberized coating
- Head is pinned and epoxied to handle to prevent head coming off
- Thick handle with large sweep at base to prevent loss of grip
- Comfortable, thick rubber grip for better protection from shock and vibration

Head Weight	Handle Length	Overall Weight
4 lb (1.81 kg)	15.7" (400 mm)	5.2 lb (2.36 kg)
10 lb (4.53 kg)	35.4" (900 mm)	13.8 lb (6.27 kg)
3 lb (1.35 kg)	10.8" (275 mm)	3.6 lb (1.63 kg)
	4 lb (1.81 kg) 10 lb (4.53 kg)	4 lb (1.81 kg) 15.7" (400 mm) 10 lb (4.53 kg) 35.4" (900 mm)



Utility Wrecking Bar

- Used for construction and carpentry work such as door fitting
- Forged from tough spring steel
- Finely ground wide ends reduce damage to wood when removing for restoration work
- Sharpened and heat treated claws easily grip nail shank to pull nail head through wood

Cat. No.	Dimensions	Weight
5WBU	13.3" x 1.9" (340 mm x 30 mm)	1.3 lb (0.60 kg)



Multipurpose Wrecking Bar

- Used for construction and demolition work
- Forged from tough spring steel
- Open angle bend at one end for easy entry, opposite end is ideal for work in confined areas
- Finely ground ends reduce damage to timbers when removing for restoration
- Sharpened and heat treated claws easily grip nail shank so the nail head can be pulled through the timber

Cat. No.	Dimensions	Weight
5WBMP	11.8" x .4" (300 mm x 10 mm)	0.5 lb (0.29 kg)



T-Head Wrecking Bar

- T-style design allows the user to "rock" the bar for extra leverage without blocking
- Engineered for flooring/plank removal
- Pushes and pulls with equal force
- Forged, heat treated carbon steel bit & handle
- Sharpened tips for prying/cutting nails and screws

1		
•	5WBT900	

Cat. No.	Dimensions	Weight	
5WBT900	35.43" x 6.3" x 1.58" (900 mm x 160 mm x 40 mm)	5.3 lb (2.4 kg)	

Insulated Digging (Spud) Bar



- Used for digging holes, breaking up rocks, clay and concrete
- Forged from tough carbon manganese steel
- Finely ground and sharpened chisel end for digging holes
- Comfortable non-conductive grip bonded to the steel
- Yellow under-layer provides visual indication of damage to non-conductive grip

Cat. No.	Dimensions	Weight
7IB1650	65" (1650 mm)	13.5 lb (6.14 kg)









PUNCHES/CHISELS/POST TOOLS



Wire Rope Punches

- Used to safely drive out pins and keys in machinery
- Made from 1045 grade carbon steel
- Long two-handed rubber handle lessens shock from blows
- Head attached with wire rope to reduce shock
- Urethane ring around head to reduce likelihood of chipping from missed hits
- Punch is heat treated for toughness and durability

Cat. No.	Diameter	Shaft Length	Weight
7WRP13	1/2" (12.7 mm)	4-3/4" (120.7 mm)	3.0 lb (1.36 kg)
7WRP16	5/8" (15.9 mm)	4-3/4" (120.7 mm)	3.2 lb (1.45 kg)
7WRP19	3/4" (19.1 mm)	4-3/4" (120.7 mm)	3.6 lb (1.63 kg)
7WRP22	7/8" (22.2 mm)	4-3/4" (120.7 mm)	4.4 lb (2.00 kg)
7WRP25	1" (25.4 mm)	4-3/4" (120.7 mm)	4.6 lb (2.09 kg)
7WRP32	1-1/4" (31.8 mm)	4-3/4" (120.7 mm)	5.3 lb (2.40 kg)



Brick Chisel

- Used for cutting bricks and concrete
- Forged from one piece of tough carbon manganese steel
- Heat treated blade for toughness and durability
- Neatly cuts through bricks, concrete and even bolts with sharp 60° cutting angle
- Finely ground with a straight cutting edge to cut bricks without damaging them
- Fitted with protective hand grip for safety



Cat. No.	Blade Width	Weight
5BBO	2.5" (63 mm)	1.32lb (0.60 kg)

Post Puller

- Used for removing star (fencing) droppers selected pipes and steel pegs
- Gripper made from high-tensile steel for durability and long life
- Gripper bites efficiently into dropper for easy extraction
- Long handle for excellent leverage



Cat. No.	Overall Height	Handle Length	Slot Opening	Weight	ı
5SDR	32" (812.8 mm)	36" (914.4 mm)	1-21/64" x 2" (33.7 x 50.8 mm)	17.8 lb (8.1 kg)	

Post Driver

- Used for driving in star (fencing) droppers quickly and efficiently
- Also used to drive in marker pegs, stakes and concreting stakes
- Solid steel handles and slug welded together for greater strength



Cat. No.	Overall Length	Diameter	Weight
5SDSH	33-55/64" (860.0 mm)	2-1/8" (54.0 mm)	19.1 lb (8.7 kg)









Cowhide Work Gloves

- Premium cowhide, soft and form-fitting for maximum comfort
- Gunn cut with seams away from wear surfaces
- Inseam index finger
- Shirred-elastic wrist back
- Natural light-tan color



40022

	Medium	Large	Extra-Large
Cat. No.	40021	40022	40023
Pile Lining]	·	
Cat. No.	40016	40017	40018

Lineman Work Gloves

- 4" Neoprene cuff with side vents
- Soft grain leather construction with reinforced leather patches
- Double-row padded knuckle for durability
- Black spandex back with Klein lineman logo patch



40080

	Medium	Large	Extra-Large	2XL	
Cat. No.	40080	40082	40084	40086	

Extreme Gloves

- PORON® padding material in the palm to absorb impact and vibration
- Rubberized fingertips for extra grip
- Wrist closure with hook and loop secures fit



JOURNEYMAN

	Medium	Large	Extra-Large
Cat. No.	40217	40218	40219

Utility Gloves

• Moisture wicking and breathable Trek Dry™ stretch material on top with sponge foam and tricot lining for maximum comfort



JOURNEYMAN

	Medium	Large	Extra-Large
Cat. No.	40205	40206	40207

Camouflage Gloves

- Mossy Oak® Break-Up Infinity™ pattern
- Moisture wicking and breathable Trek Dry™ stretch material on top with sponge foam and tricot lining for maximum comfort



JOURNEYMAN

	Medium	Large	Extra-Large
Cat. No.	40208	40209	40210

Leather Gloves

- Genuine professional grade leather
- Flexible yet impact absorbing thermo plastic rubber (TPR) protects the fingers and back of the hand
- Moisture wicking and breathable Trek Dry™ stretch material on top with sponge foam and tricot lining for maximum comfort
- Machine washable



40221

JOURNEYMAN

	Medium	Large	Extra-Large
Cat. No.	40220	40221	40222



Rechargeable Auto-Off Headlamp



- In bright light, auto-sensing technology turns headlamp off after 3 minutes to save battery
- Light can be easily removed from bracket for recharging
- Battery gauge indicates level of battery life with colored LED lights
- Rechargeable via micro-USB port (cable included)

Cat. No.	Lumens	Run Time	Drop Height	Batteries
56034	Spot 200 / Flood 100	12hrs / 22hrs	10' (3 m)	Rechargeable

Headlamp







- Anti-slip silicone strap keeps headlamp securely fastened to hard hat
- Strap comes pre-adjusted for quick fit to hard hat
- 45-degree tilt to point light where it is needed most

Cat. No.	Lumens	Run Time	Drop Height	Batteries
56220	150 / 50	6 hrs / 10 hrs	6 ft. (1.8 m)	3 x AAA

Clamping Worklight

- Easily clamps to a ladder or lift
- Head rotates a full 360 degrees and pivots up to 90 degrees directing light wherever you need it
- Unit can stand up by itself
- Easy to find glow head recharges when the light is on



Cat. No.	Lumens	Run Time	Drop Height	Batteries
56029	High 250 / Low 125	8 hrs / 10 hrs	10' (3 m)	4 x AA (included)

Hats and Caps & Advance® Cap





- Different styles to fit your needs
- Third Party Certified by Safety Equipment Institute
- Glaregard™ under the brim of Advance® Caps reduces reflective glare

All backs contain the Klein logo with American flag. Logo color varies depending on shell color.

	*	
Cat. No	Front Logo	Color
V-Gard® I	Hard Hats ANSI Z89.1-2003 an	d CSA Z94.1-2005, Class E
60028	none	white
60030	none	blue
60031	lineman	white
Standard	Hard Caps Meet ANSI Z89.1-2	003, Class E
60009	none	white
60010	none	yellow
60011	none	blue
Advance®	Caps Meet ANSI Z89.1-2003,	Class C
60025	none	white
60027	none	blue

Glaregard[™], Advance[®], and V-Gard[®] are registered trademarks of MSA, the safety company.

Scope of Z89.1 - 2014 American National Standard for Head Protection

TYPE I (Top Impact) Helmets intended to reduce the force of an impact to the top of a wearer's head.

TYPE II (Top and Lateral Impact) Helmets intended to reduce the force of an impact resulting from a blow received off-center or to the top of a wearer's head.

Electrical Performance

CLASS E (Electrical) Helmets intended to reduce the danger of exposure to high-voltage electrical conductors, proof-tested at 20,000 volts.

CLASS G (General) Helmets intended to reduce the danger of exposure to low-voltage electrical conductors, proof-tested at 2,200 volts.

CLASS C (Conductive) Helmets not intended to provide protection from electrical conductors.



Self-Leveling Cross-Line Laser Levels

- Projects horizontal and vertical lines independently or together
- Plumb spot lasers pinpoint overhead locations (93LCLS only)
- Integrated magnetic 360° mounting bracket with 1/4" and 5/8" tripod mounting threads
- Additional mounting clamp attachment for use on ceiling grid applications
- IP54: water and dust resistant
- Includes hard plastic carrying case







Cat. No.	Description	Dimensions	Batteries
93LCL	Self-Leveling Cross-Line Laser Level	2.6" x 5.3" x 5" (66 x 134.6 x 127 mm)	3 x AA (included)
93LCLS	Self-Leveling Cross-Line Laser Level with Plumb Spot	2.6" x 5.3" x 5" (66 x 134.6 x 127 mm)	3 x AA (included)

Laser Distance Measurer

- Measure up to 65-feet in distance, at an accuracy of + or 1/16"
- Quickly calculates area, length and volume with large, easy-to read buttons
- Provides both fractional (imperial) and metric readings
- Optional one-touch, single-distance measurement and/or continuous measurement
- Highly visible backlit display
- Memory stores last 20 measurements.
- Includes handy carrying pouch to keep unit safe when not in use





Cat. No.	Batteries	Height	Width	Depth	Weight (oz.)
93LDM65	2 x AAA	4.5" (115 mm)	2.0" (52 mm)	1.4" (32 mm)	4.5 oz (118 g)



93LDM65

86225

Tape Measures - Magnetic

Includes core tape measure features plus:

- Heavy duty nylon coating protects blade printing
- Super-sized back clip holds securely to wide belts and extends into pockets
- Cat. Nos. 86216, 86225, 86230 feature bending table printed on reverse to calculate offsets and saddles
- U.S. Patent Pending

Cat. No.	Tape Length	Hook	Measurements Front/Back	Magnetic	Overall Length	Overall Width
86216	16 ft (5 m)	Double	imperial/metric	yes	3-1/4" (82.6 mm)	2" (50.8 mm)
86225	25 ft (7.5 m)	Double	imperial/metric	yes	6-1/2" (165.1 mm)	4-1/4" (108.0 mm)
86230	30 ft (9 m)	Double	imperial/metric	yes	3-3/4" (95.3 mm)	2" (50.8 mm)
86125	25 ft (7.5 m)	Single	imperial/none	no	3-1/2" (88.9 mm)	2" (50.8 mm)
Metric						
86315	5 m (16 ft)	Double	metric/imperial	yes	3-1/4" (82.6 mm)	2" (50.8 mm)
86375	7.5 m (25 ft)	Double	metric/imperial	yes	3-1/2" (88.9 mm)	2" (50.8 mm)

Magnetic double hook attaches to conduit and steel studs

△WARNING:

- Protect hands when cleaning magnetic tip end. Use gloves or cloth.
- Avoid magnetic contact with sensitive electronic or computer equipment.
- To avoid personal injury and damage to this tool, do not allow the tape blade to retract into case.
- Do NOT open case. Spring motor is under tension, and opening case may cause injury.









TRADESMAN PRO™ Jobsite Coolers

Different sizes for different jobs

- Built to withstand the rigors of the jobsite
- Tough Box coolers double as a handy place to sit
- Plenty of room for drinks, snacks and lunch with interior compartments for smaller items like napkins, utensils, medicine, etc.







555000

Cat. No.	Description	Special Features	# of Compartments	Overall Length	Overall Height	Overall Width
55600	Tough Box, 17-Quart	Supports up to 300 lb: Keeps cool for 30 hours	2	12" (305 mm)	12" (305 mm)	16-13/64" (412 mm)
55625	Tough Box, 9-Quart	Supports up to 300 lb: Keeps cool for 30 hours	2	14.7" (373 mm)	12" (305 mm)	8.8" (224 mm)
55601	Soft Lunch	Fully molded bottom; Keeps cool for 12 hours	4	9-1/2" (241 mm)	13" (330 mm)	12" (305 mm)

TRADESMAN PRO™ Knee Pads

- Five layers of impact resistant material for protection and comfort
- For comfort: an inner fabric layer of neoprene, an over-sized impact-absorbing gel layer, a molded polyurethane foam layer
- For protection: a super-tough 600d outer fabric layer, a protective outer shell with stabilizing non-slip surface
- Single strap doesn't bunch behind your leg
- Quick-fasten buckle
- Knee pads are sold in pairs

Cat. No.	Overall Length	Overall Height	Overall Width	Weight
55629	3-1/2" (88.9 mm)	9-1/2" (241.3 mm)	7-1/2" (190.5 mm)	1.2 lb (0.5 kg)



55629

Wireless Jobsite Speaker

- Connects wirelessly via Bluetooth® or a wired auxiliary input
- 32-7/8 ft. (10 m) connectivity range (in open space)
- 10-Hour battery life
- Drop protected up to 6-1/2 ft. (2 m)
- Powerful rear magnet holds speaker to metal surfaces (panels, ducts, etc.)
- Rated IP45 waterproof/dustproof
- Able to answer calls hands-free with the built-in speakerphone
- Includes 1/8" (3.5 mm) stereo auxiliary cable and micro USB-to-standard USB charging cable

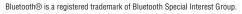


Cat. No.	Overall Length	Overall Height	Overall Width	Weight	
AEPJS1	3-7/8" (98.4 mm)	3-1/2" (88.9 mm)	2-1/8" (54.0 mm)	10 oz (283 g)	









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