



# STEEL & CONCRETE CONSTRUCTION





# TABLE OF CONTENTS

<b>1</b>	<b>PLIERS</b>
<b>3</b>	<b>TOOL TETHER, TOOL POUCHES</b>
<b>4</b>	<b>BOLT &amp; ELECTRODE BAGS</b>
<b>5</b>	<b>TOOL BELTS</b>
<b>6</b>	<b>STRUCTURAL IRON WORKER</b>
<b>7</b>	<b>CONSTRUCTION BARS</b>
<b>8</b>	<b>TOOL HOLDERS, CONSTRUCTION WRENCHES</b>
<b>9</b>	<b>BULL PINS</b>
<b>10</b>	<b>ERECTION WRENCHES</b>
<b>11</b>	<b>CONCRETE CONSTRUCTION</b>
<b>13</b>	<b>CANVAS BUCKETS &amp; ACCESSORIES</b>
<b>14</b>	<b>TOOL BAGS</b>
<b>15</b>	<b>HARD HATS</b>
<b>16</b>	<b>CABLE/BOLT CUTTERS</b>
<b>19</b>	<b>WIRE PULLING GRIPS</b>
<b>20</b>	<b>BATTERY-OPERATED TOOLS</b>
<b>22</b>	<b>IMPACT SOCKETS, COOLING TOWELS/BANDANAS</b>
<b>23</b>	<b>HEX KEY SETS, ADJUSTABLE WRENCHES, SCREWDRIVERS/NUT DRIVERS</b>
<b>24</b>	<b>KNIVES</b>
<b>25</b>	<b>HAMMERS</b>
<b>26</b>	<b>GLOVES</b>
<b>27</b>	<b>LIGHTING</b>
<b>28</b>	<b>MEASURING TOOLS</b>
<b>29</b>	<b>JOBSITE ACCESSORIES</b>

## 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.

**"Handform" handles** for full gripping and cutting power.

**Plastic-dipped handles** for comfort and ease of identification.

**Unique handle tempering** helps absorb the "snap" when cutting wire.

**Hot-riveted joint** ensures smooth action and no handle wobble.

**Induction hardened** cutting knives for long life.

**Precision-hardened plier head** for on-the-job toughness.

## FORGED STEEL

from Klein's US-made proprietary blend

### HEAVY-DUTY CUTTING

Cuts ACSR, screws, nails, and most hardened wire.



MADE IN USA

## Ironworker's Pliers



D201-7CST



D248-9ST



D201-7CSTT

Split ring for tethering

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.

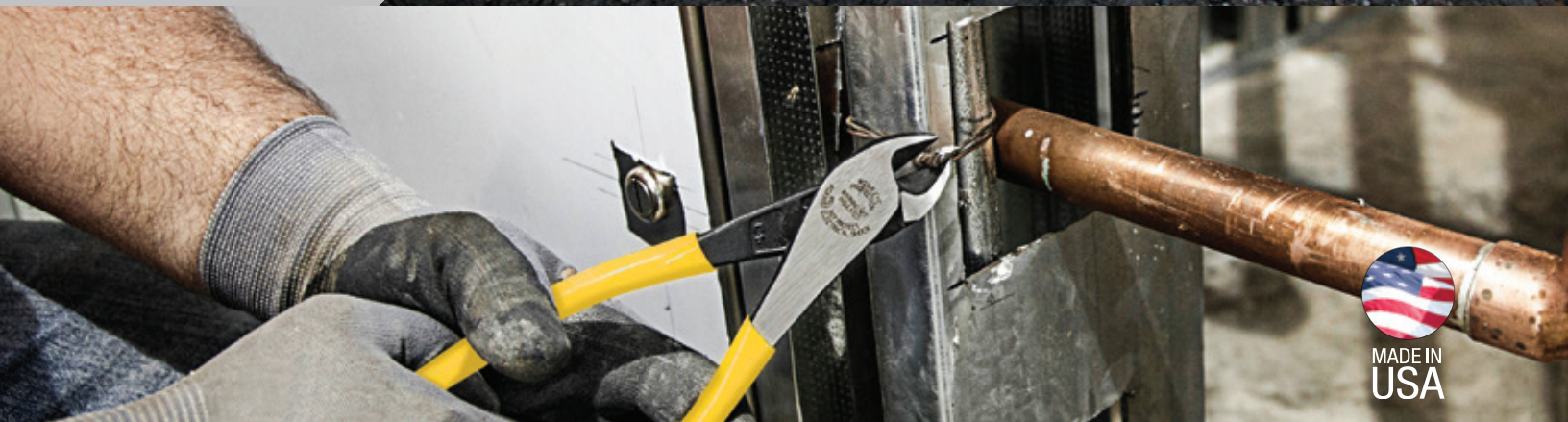


Cat. No.	Nose Type	Head Type	Overall length	Handle Color
<b>Side-Cutting</b>				
201-7CST	Square	Slim	9-1/8" (231.8 mm)	Bare
D201-7CST	Square	Slim	9-1/4" (235.0 mm)	Dark Blue
D2017CSTA	Square	Slim	9-1/4" (235.0 mm)	Red
D201-7CSTT with Tether Ring	Square	Slim	9" (228.6 mm)	Dark Blue
<b>High-Leverage Side-Cutting</b>				
213-9ST	Square	Full	9-1/4" (235.0 mm)	Bare
D213-9ST	Square	Full	9-3/8" (238.1 mm)	Dark Blue
D213-9STT with Tether Ring	Square	Full	9-3/8" (238.1 mm)	Dark Blue
<b>Heavy-Duty Cutting</b>				
D2000-7CST*	Square	Slim	9-1/4" (235.0 mm)	Royal Blue
<b>High-Leverage Heavy-Duty Cutting</b>				
D2000-9ST*	Square	Full	9-3/8" (238.1 mm)	Royal Blue
<b>High-Leverage Diagonal-Cutting</b>				
D248-9ST	Tapered	Angled	9-3/16" (233.4 mm)	Red
D248-9STT with Tether Ring	Tapered	Angled	9" (228.6 mm)	Red
<b>Head Dimensions</b>				
	<b>Jaw length</b>	<b>Jaw Width</b>	<b>Jaw Thickness</b>	<b>Knife length</b>
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 mm)	5/8" (16 mm)	25/32" (20 mm)
Angled	13/16" (21 mm)	1-3/16" (30 mm)	13/16" (21 mm)	3/4" (19 mm)

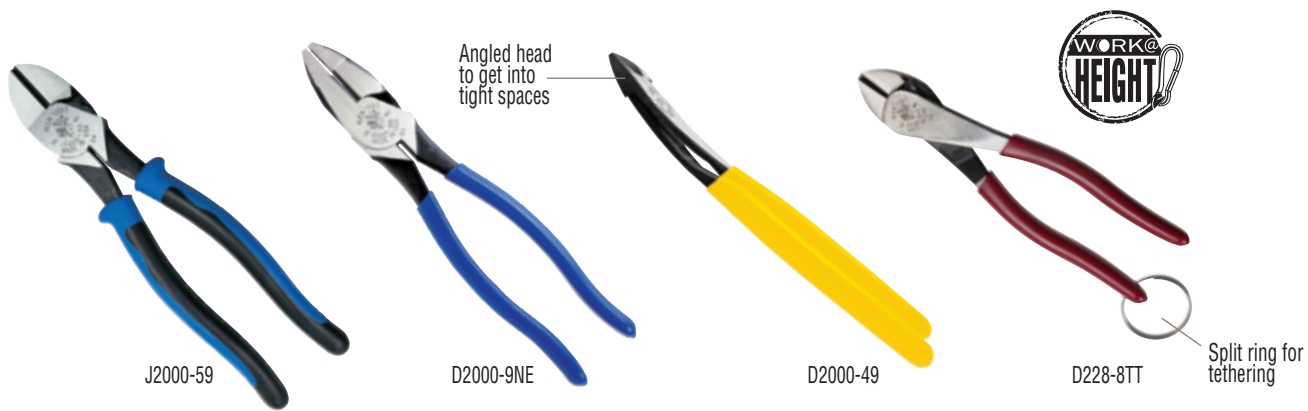
\*Cuts ACSR, screws, nails, and most hardened wire.







## 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
<b>Side-Cutting</b>					
D213-9NE	New England	Full	9-3/8" (238 mm)	Dark Blue	1.1 lb (0.5 kg)
D213-9NETT with Tether Ring	New England	Full	9-3/8" (238 mm)	Dark Blue	1.1 lb (0.5 kg)
<b>Heavy-Duty Side-Cutting</b>					
D2000-9NE*	New England	Full	9-3/8" (238 mm)	Royal Blue	1.1 lb (0.5 kg)
D203-7	Long Nose	Straight	7.313" (185.8 mm)	Yellow/Black	0.29 lb (0.13 kg)
D301-6	Long Nose	Straight	6.625" (168.3 mm)	Yellow	0.29 lb (0.13 kg)
<b>Diagonal-Cutting</b>					
D248-8	Tapered	Angled	8-1/16" (204 mm)	Red	0.60 lb (0.27 kg)
D228-8	Tapered	Straight	8-1/16" (204 mm)	Red	0.60 lb (0.27 kg)
D228-8TT with Tether Ring	Tapered	Straight	8-1/16" (204 mm)	Red	0.60 lb (0.27 kg)
<b>Heavy-Duty Diagonal-Cutting</b>					
D2000-28*	Tapered	Straight	8-1/16" (204 mm)	Royal Blue	0.60 lb (0.27 kg)
D2000-48*	Tapered	Angled	8-1/16" (204 mm)	Royal Blue	0.60 lb (0.27 kg)
D2000-49*	Tapered	Angled	9" (228 mm)	Yellow	0.64 lb (0.29 kg)
J2000-59	Tapered	Angled	9" (228 mm)	Blue/Black	1.0 lb (0.5 kg)
<b>End-Cutting</b>					
D232-8	End Cutting	Wide	8-1/2" (215 mm)	Red	0.71 lb (0.32 kg)
<b>Head Dimensions</b>					
	<b>Jaw length</b>	<b>Jaw Width</b>	<b>Jaw Thickness</b>	<b>Knife length</b>	
Slim	1-9/32" (33 mm)	1-5/32" (29 mm)	1/2" (12 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 mm)	13/16" (21 mm)	3/4" (19 mm)	

\*Cuts ACSR, screws, nails, and most hardened wire.





## Pump Pliers

- Secure tongue and groove design for non-slip grip - even with heavy pressure
- Wide range of versatile jaw positions
- Quick adjust rivet allows one handed, fast and easy adjustment of plier jaws
- TT Series feature split tether ring for securing tool when working at height



Plastic-Dipped

Cat. No.	Overall Length	Jaw Capacity
D502-10	10" (254.0 mm)	1-3/4" (44.5 mm)
D502-12	12.25" (311.2 mm)	2-3/8" (60.3 mm)
D502-16	16.25" (412.8 mm)	4-1/4" (108.0 mm)



D502-10

## Tool Tether

- Keep your tools close at hand while working at height
- Allows for easy tool recovery in case of accidental drops

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



TT2



### ⚠ WARNINGS:

- Inspect for wear before each use.
- Do not use for human support.
- Never connect over 5 lbs. (2.3 kg) to a person.
- Do not use around moving or rotating equipment.
- 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.



Always use choke hitch formation



Attach tether through tether hole when available



Always use a load bearing anchor or attachment point

## Tool Pouches

- Black leather construction riveted and stitched for extra durability
- Slotted to fit belts up to 2" (51mm)
- Assembled in the USA of U.S. and imported components



5111



5118C



5119



5107-9



5112

Cat. No.	Material	Pockets	Features
5111	Leather	1	• Perfect for carrying pliers and other tools in the hip pocket
5118C	#4 Canvas	4	• Pockets for 7" - 9" side-cutters, most screwdrivers, 6' folding rules and open-end wrenches from 9/16" to 13/16" • Knife snap • Nickel plated alloy snap
S5118PRS	#4 Canvas	3	• Pockets for 7" - 9" side-cutters, most screwdrivers, 6' folding rules and open-end wrenches from 9/16" to 13/16" • Two-way knife snap • Nickel plated alloy snap
5119	#4 Canvas	4	• Knife snap
5112	#4 Flame-Resistant Canvas	1	• Closed bottom pockets keep 7" - 9" pliers from protruding and tearing clothes
5107-9	#4 Canvas	1	• Pockets for 8" - 9" long-nose or diagonal-cutters. Long-nose may protrude through opening in the bottom







MADE IN USA  
GLOBAL COMPONENTS



### Flame Resistant Canvas Electrode Bag

- 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

Cat. No.	Diameter	Front Depth	Back Depth
5471FR	2-1/2" (64 mm)	12" (305 mm)	15-1/2" (394 mm)

**FR**  
NFPA-701



5471FR

### Bull-Pin and Bolt Bags

- Bull pin loops on each side for easy access
- Double bottom provides additional strength
- Fits belts up to 3" (76 mm) wide
- Canvas bags feature double bottom for additional strength



5416TBR



**INTERIOR**  
Showing bolts prevented from falling out when pouch is upside down



**FR** 5416TFR  
NFPA-701



42247

Cat. No	Material	Belt Connection	Pockets	Features
42247	Leather	Tunnel	1	Split-leather construction
5416	#4 Canvas	Loops	3	
5416T	#4 Canvas	Tunnel	3	
5416TBR	#4 Canvas	Tunnel	1	Neoprene top helps retain 1/2" and 1" bolts and nuts inside pouch
5416TFR	#4 Flame-Resistant Canvas	Tunnel	3	Flame-resistant canvas meets the performance requirement of NFPA-701
5416TSR	#4 Canvas	Tunnel	1	Drain holes release any water build-up
5416OCTO	#4 Canvas	Loop	3	D-rings for tethering tools
5416TC	#4 Canvas	Tunnel	2	Drawstring closure on top
5416TCP	#4 Canvas	Tunnel	3	Drawstring closure on top



## Heavy-Duty Tie-Wire Belts



Heavy-Duty Embossed Tie-Wire  
5415 / 5420



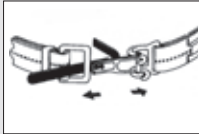
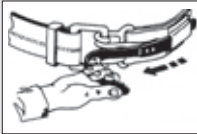
Quick Release  
5425M



Padded Leather Quick Release  
5426

### Designed for Quick Release

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



- 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



MADE IN  
USA  
GLOBAL  
COMPONENTS

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			36" - 44" (914 mm - 1118 mm)	
5415L			40" - 48" (1016 mm - 1219 mm)	
5415XL			44" - 52" (1118 mm - 1321 mm)	
5420S	Heavy-Duty Tie-Wire	Heavy-Duty Leather	32" - 40" (813 mm - 1016 mm)	2" (51mm)
5420			36" - 44" (914 mm - 1118 mm)	
5420L			40" - 48" (1016 mm - 1219 mm)	
5420XL			44" - 52" (1118 mm - 1321 mm)	
5425M	Quick Release	Cotton/Polyester	30" - 44" (762 mm - 1118 mm)	2" (51 mm)
5425XL			38" - 58" (965 mm - 1473 mm)	
5426M	Padded Leather Quick Release	Heavy-Duty Leather	34" - 38" (86.4 cm - 96.5 cm)	5" (127 mm)
5426L			38" - 46" (96.5 cm - 116.8 cm)	
5426XL			46" - 54" (116.8 - 137.2 cm)	

## Padded Tool Belts



5245

- 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" to 4" (51-102 mm) to the belt waist size



87904

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

**WARNING:** These are NOT an occupational protective belts. NOT for fall arrest or back support.



# STEEL CONSTRUCTION







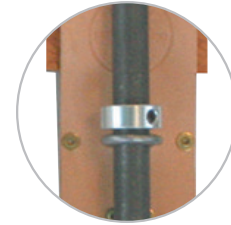
## Connecting Bar Holder with Lock Collar



5459C



5459SLVR



- Lock collar allows connecting bar to be positioned safely into a specially designed holder
- Lock Collar fits Klein® 7/8" (22 mm) connecting bars (Cat. Nos. 3246 & 3248)
- Leather construction
- Tunnel loop allows for weight distribution on belt
- 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	-	-	-
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**⚠ 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
- "TT" Series features tethering hole for working at height



### Round Bars

Cat. No.	Hex Diameter	Length
3245	3/4" (19 mm)	30" (762 mm)
3246	7/8" (22 mm)	36" (914 mm)
3246TT*	7/8" (22 mm)	36" (914 mm)
3247	3/4" (19 mm)	24" (610 mm)
3248	7/8" (22 mm)	30" (762 mm)
Straight Chisel-End		
3241	3/4" (19 mm)	30" (762 mm)

\*Has tethering hole

### Hex Bars

Cat. No.	Hex Diameter	Length
3242	3/4" (19 mm)	30" (762 mm)
3243	7/8" (22 mm)	36" (914 mm)
3244	3/4" (19 mm)	24" (610 mm)
Straight Chisel-End		
3240	3/4" (19 mm)	30" (762 mm)





**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
<b>Broad Head</b>			
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)
<b>Standard</b>			
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)
<b>Barrel-Type Drift Pins</b>			
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



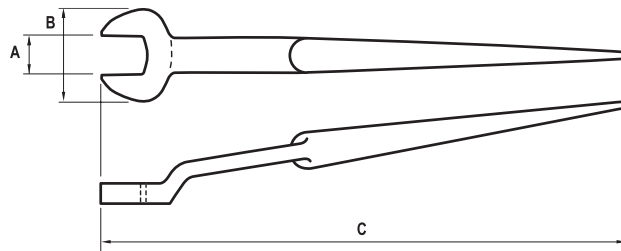




**Erection Wrenches**



- 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 Opening  
 B - Head Width  
 C - Overall Length

Cat. No.	Nut Type	Bolt Size	Nom. Opening	Head Width	Taper Diameter	Overall Length
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)
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)
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)
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)
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)
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)
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)
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)
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)
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)
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)
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)
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)

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)
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)
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)





# CONCRETE CONSTRUCTION





**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**



27400



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)



## 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 made of flame-resistant No. 4 canvas that meet the performance requirement of NFPA-701 are available

# LOAD RATED



Cat. No.	Canvas Type	Load Rating	Extra Features	Diameter	Height
51TOP	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)
5109SV	Polyester Web	100 lb (45 kg)	swivel snap (Cat. No. 2012)	12" (305 mm)	15" (381 mm)
5109CSV	Polyester Web	100 lb (45 kg)	zipper closed top	12" (305 mm)	17" (432 mm)
5104	No. 4	100 lb (45 kg)	inside pocket	12" (305 mm)	17" (432 mm)
5104OCTO	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 Opening	Overall Length
470	5/8" (16 mm)	5" (127.0 mm)
2012	21/32" (17 mm)	4-3/8" (111.1 mm)

**⚠ WARNINGS:**

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

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

**⚠ WARNINGS:** Completely close top before each use.



## TRADESMAN PRO™ Bags

- Cat. Nos. 55421BP-14 & 55597 have tall bag and interior pockets 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. No.	Type	Special Features	Length	Width	Height	Weight
55421BP-14	Backpack	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)
55473RTB	Rolling Tool Bag	Hard Top, 8-Inch Wheels, Telescoping Handle, High Clearance, Orange Interior, Water Resistant	21.8" (554 mm)	15.4" (391 mm)	22.5" (572 mm)	29 lbs (13.2 kg)
55485	Tool Master Backpack	48 pockets, Removable tool caddy, Aircraft cable reinforced handles	11" (279.4 mm)	13.5" (342.9 mm)	19.5" (495.3 mm)	13.2 lb (6.0 kg)
55597	Backpack	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	Zipper Bags	1 pocket, Hi-Visibility, aluminum carabiner, 2-pack	—	—	—	0.39 lb (0.18 kg)

## Lineman's Duffel Bag

- Bright orange for easy visibility
- Water-resistant vinyl protects against the elements
- Drain holes help minimize water build up
- Mesh strips keep bag aerated so clothes and equipment can dry
- Handles are large enough to carry bag like a backpack

Cat. No.	Overall Length	Height
5216V	24" (609.6 mm)	12" (304.8 mm)



5216V

## 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



MADE IN  
USA  
GLOBAL  
COMPONENTS

Cat. No.	Overall Length	Height
5102-12	12" (304.8 mm)	10" (254.0 mm)
5102-14	14" (355.6 mm)	14" (355.6 mm)
5102-16	16" (406.4 mm)	14" (355.6 mm)
5102-18	18" (457.2 mm)	14" (355.6 mm)
5102-20	20" (508.0 mm)	15" (381.0 mm)
5102-22	22" (559 mm)	15" (381.0 mm)
5102-24	24" (609.6 mm)	15" (381.0 mm)



5102-12



## NON-VENTED CLASS E



## VENTED CLASS C

Cat. No.	Hard Hat Description	Vented	Class	Shell Color
60100	Cap Style	NO	E	White
60107	Cap Style with Light*			White
60900	Cap Style with Light*			Orange
60400	Full Brim Style			White
60406	Full Brim Style with Light*			White
60105	Cap Style	YES	C	White
60113	Cap Style with Light*			White
60901	Cap Style with Light*			Orange
60401	Full Brim Style			White
60407	Full Brim Style with Light*			White

\*Includes headlamp KHH56220 with 3x AAA batteries

### ACCESSORIES

Cat. No.	Description	Lumens	Batteries	Battery Life	Drop Protection
KHH56220	Alkaline Headlamp/Magnetic Worklight	Spotlight: 150; Floodlight: 50	3x AAA	Spotlight: 6 hrs.; Floodlight: 10 hrs	6 ft (1.8 m)
56034	Rechargeable Auto-Off Headlamp	Spot/High: 200; Flood/Low: 100	Rechargeable Internal, Li-Ion, 3.7V / 1700 mAh	Spot/High: 12 hrs.; Flood/Low: 22 hrs.	10 ft (3m)



### REPLACEMENT PARTS

Cat. No.	Description	Package Quantity
KHHSPN	Hard Hat <b>Suspension System</b>	1
KHHTOPPAD	Hard Hat Suspension <b>Top Pad</b>	3
KHHSWTBND	Hard Hat Suspension <b>Sweatband</b>	3
KHHSTRP	Hard Hat <b>Chin Strap</b>	1





**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	Overall Length
63607	336 MCM (170 mm <sup>2</sup> )	600 MCM (300 mm <sup>2</sup> )	400 MCM (185 mm <sup>2</sup> )	—	10-1/4" (260 mm)
63800ACSR	477 MCM (273 mm <sup>2</sup> )	1-1/4" (32 mm)	1" (25 mm)	1/2" (13 mm)	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 1/2" (13 mm) dia. steel rod (C.R.S. SOFT)	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



63041



- 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 Maximum Capacity	MCM Cable-Cutting Maximum Capacity	Overall Length
63041	1-3/8" (35 mm) diameter	500 copper, 750 aluminum	25-1/2" (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

### MCM Maximum Cable Capacity

Cat. No.	Copper	Aluminum	Communication Cable	Overall Length
63060	600 (300 mm <sup>2</sup> )	750 (400 mm <sup>2</sup> )	1-1/8" (28 mm)	10-1/4" (260 mm)
63711	600 (300 mm <sup>2</sup> )	750 (400 mm <sup>2</sup> )	1-1/8" (28 mm)	11-1/2" (292 mm)
63750	1000 (500 mm <sup>2</sup> )	1000 (500 mm <sup>2</sup> )	2-1/16" (52 mm)	12-1/8" (308 mm)

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

**WARNING:** Do NOT cut steel or ACSR.





**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



63342



63314

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)

\*Up to Brinell 300, Rockwell C31  
 \*\*Up to Brinell 400, Rockwell C42

**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



63RBCHD

Cat. No.	Cutting Capacity <sup>1</sup>	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 Rockwell C42	31" (78 cm)

<sup>1</sup>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.**

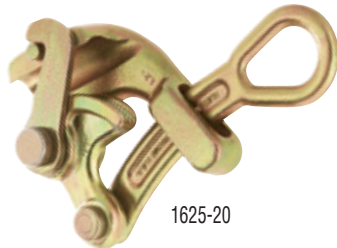


## Haven's™ Grips “Pork Chop”

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



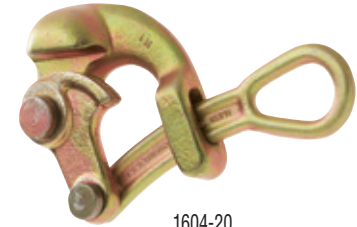
- Gripping pressure of the knurled jaw is applied to 1/4" (6.35 mm) cable area
- All 1625 series have a swing latch to help hold cable in the jaw



1625-20



1604-20L

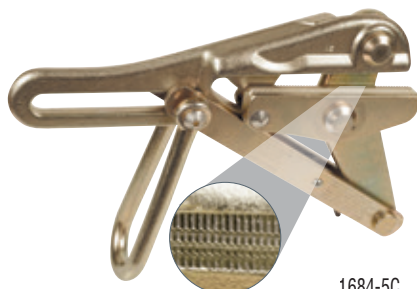


1604-20

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



1684-5C

Sawtooth jaw profile provides extra gripping power



1613-40



1628-16

Cat. No.	Hot Latch Model No.	Hot Latch/Spring Model No.	Min. to Max. Cable Diameter inches (mm)	Jaw Length	Approx. Weight Each
<b>4,500 lbs. (2,041 kg) Maximum Safe Load</b>					
1613-40	1613-40H	S1613-40H	.12" - .37" (3.05 mm - 9.40 mm)	4-3/16" (106 mm)	3 lb (1.36 kg)
<b>8,000 lbs. (3,629 kg) Maximum Safe Load – EHS Specific</b>					
1684-5C	NA	NA	.160" - .550" (4.06 - 13.97 mm)	5" (127 mm)	6.25 lb (2.84 kg)
1684-5CAT	NA	NA	.218" to .55" (5.54 to 13.97 mm)	5" (127.0 mm)	6.9 lb (3.1 kg)
<b>15,000 lbs. (6,803 kg) Maximum Safe Load</b>					
1628-16	NA	NA	.31" - .62" (7.87 mm - 15.75 mm)	7-1/4" (184 mm)	15.30 lb (7.00 kg)
1628-17			.50" - .75" (12.70 mm - 19.05 mm)		16.30 lb (7.40 kg)
1628-18			.75" - 1.00" (19.05 mm - 25.40 mm)		15.70 lb (7.10 kg)







### 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

### 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

### 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

### Gear-Driven Cable Cutters

- Cuts copper and aluminum and ACSR and EHS 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.





Cat. No.	Description	Cable Capacity (MCM)				
		Cu	Al	ACSR	EHS	Bolts
<b>7-Ton Combination Cable Cutter/Crimpers</b>						
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	—	—
<b>7-Ton Mix &amp; Match - Build Your Own Combination</b>						
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
<b>7-Ton - Replacement Blades for Cutting Jaws</b>						
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	Cable Capacity (MCM)			
		Cu	Al	ACSR	EHS
<b>Gear-Driven Cable Cutters</b>					
BAT20GD1	EHS Closed-Jaw Cable Cutter, 2 Ah	750	1500	1590	1/2"
BAT20GD14H	EHS Closed-Jaw Cable Cutter, 4 Ah				
BAT20GD10	Cu/Al Closed-Jaw Cable Cutter, 2 Ah	1000*	1500	—	—

\*1000MCM is soft copper grade only



Cat. No.	Description
<b>High-Torque Impact Wrench</b>	
BAT20-7161	Impact Wrench, 7/16" (includes bag, batteries & charger)
BAT20-716	Impact Wrench, 7/16"



Cat. No.	Description	Cable Capacity (MCM)		
		Cu	Al	ACSR
<b>12-Ton Crimper</b>				
BAT20-12T1651	Crimper, C-Style Head (includes case, batteries & charger)	8 AWG to 750 MCM	8 AWG to 750 MCM	556 MCM
BAT20-12T165	Crimper, C-Style head (includes a case)			



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





## 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
66010	2-In-1 Impact Socket Set, 6-Piece
NRHD4	4-in-1 Square Impact Socket

\*NRHD4 only.



## Cooling Towels And Bandana

- Advanced PVA cooling technology
- Feels cooler than ambient air temperature
- Activates quickly; under a minute!
- Multi-use; reactivate several times
- To activate or re-use, wet and gently wring out the excess water
- Machine or hand wash with mild detergent; air dry only.



60090



60093



60123

Cat. No.	Description	Color	Dimensions
60090	Cooling Towel	Blue	13" x 29.5" (330 x 749 mm)
60093	Cooling Towel	Gray	
60123	Cooling Bandana	Black	2" x 35.5" (51 x 902 mm)



60090



## Hex-Key Sets

- Two key positions (straight-out or right angle) for extra leverage
- Hex ends are square-cut for a secure full-depth fit and maximum contact with the hex socket to prevent slippage and stripping of the socket
- Handy sets fit in your pocket or tool box easily and help eliminate the lost key problem



70579

Cat. No.	Description	Size	Handle Length	Key Lengths
70591	Nine-Key, Inch	5/64", 3/32", 7/64", 1/8", 9/64", 5/32", 3/16", 7/32", 1/4"	4.375" (111.1 mm)	2.688 to 3.813" (68.3 to 96.9 mm)
70581	Eight-Key SAE	1/20", 1/16", 5/64", 3/32", 7/64", 1/8", 9/64", 5/32"	3.063" (77.8 mm)	1.875 to 3" (47.6 to 76.2 mm)
70579	Five-Key SAE	3/16", 7/32", 1/4", 5/16", 3/8"	5.375" (136.5 mm)	2.688 to 3.813" (68.3 to 96.9 mm)
70582	Seven-Key, Metric	1-1/2 mm, 2 mm, 2-1/2 mm, 3 mm, 4 mm, 5 mm, 6 mm	3.703" (94.1 mm)	0.594 to 1.781" (15.1 to 45.2 mm)
70580	Six-Key, Metric	3 mm, 4 mm, 5 mm, 6 mm, 8 mm, 10 mm	5.375" (136.5 mm)	2.375 to 4" (60.3 to 101.6 mm)

## Adjustable Wrenches

- High capacity smaller wrenches handle bigger jobs, especially in confined spaces
- Forged heat-treated alloy steel for maximum strength and light weight.



Plastic Dipped Handle

Cat. No.	Jaw Capacity	Overall Length
D507-6	15/16" (23.8 mm)	6.5" (165.1 mm)
D507-8	1-1/8" (28.6 mm)	8.25" (209.6 mm)
D507-10	1-5/16" (33.3 mm)	10.25" (260.4 mm)
D507-12	1-1/2" (38.1 mm)	12.375" (314.3 mm)



D507-8

## Heavy-Duty Multi-Nut Drivers

- Multiple sizes in one convenient tool
- Heavy-duty handle and shaft exceed the torque performance of regular nut drivers
- Wrench-assist feature for added torque
- Strong, rare earth magnets securely hold nuts and bolts (Cat. No. 32807MAG)



32807MAG



32801



Cat. No.	Nut Driver Sizes	Shaft Length	Overall Length
32807MAG	1/4", 5/16", 11/32", 3/8", 1/2", 7/16", 9/16"	—	9.54" (242.3 mm)
32801	3/16", 1/4", 5/16", 3/8", 9/16"	4" (101.6 mm)	9.109" (231.4 mm)

## Multibit Screwdrivers

- Interchangeable shafts hold multiple bits
- Cushion-Grip handles for maximum torque and comfort
- Precision-machined tips for exact fit



32558

Cat. No.	Nut Driver Sizes	Phillips Bits	Slotted Bits	Square Bits	Hex Bits	Shank Length	Overall Length
32557	1/4", 5/16", 3/8"	#1, #2	1/4" (6.4 mm), 3/16" (4.8 mm)	#1, #2	3/8"	2.953" (75 mm)	7.9" (200 mm)
32558	1/4", 5/16", 3/8"	#1, #2	1/4" (6.4 mm), 3/16" (4.8 mm)	#1, #2	3/8"	2.953" (75 mm)	7.9" (200 mm)
32476	5/16"	#1, #2	1/4" (6.4 mm), 3/16" (4.8 mm)	—	—	4" (102 mm)	7.75" (197 mm)
32594	1/4", 5/16"	#2	3/16" (4.8 mm)	#1, #2	—	1.3" (33 mm)	3.5" (89 mm)





### 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



44131



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 replacement blades (44138)



44218



44219



44138

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



1570-3

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



44005

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



44001



44006



44007

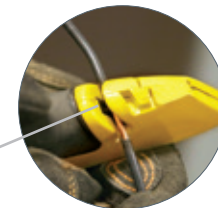
Cat. No.	Blade Length	Overall Length
44001	2-1/2" (63.5 mm)	6-1/8" (155.6 mm)
44006	2-5/8" (66.7 mm)	6-5/8" (168.3 mm)
44007	2-1/2" (63.5 mm)	6-1/8" (155.6 mm)

### Self-Retracting Utility Knife

- Rugged, heavy-duty and durable construction
- Wire-stripping notch
- Safety yellow handle for greater visibility
- Blade removal/insertion without disassembly



44136



Blade retracts fully into housing when cut is complete

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



## Bearing-Assisted Open Pocket Knife



44213

- Features a bearing-assisted opening mechanism for smooth deployment of the blade and ambidextrous flip-lever for easy one-finger opening
- Low-carry pocket clip allows the knife to sit low and out of the way
- Lanyard hole for secure tethering
- Blade secures open with a frame lock

Cat. No.	Blade Type	Blade Length
44213	Tanto	3.4" (86.4 mm)

## Spring-Assisted Open Pocket Knife



44223

- Features a spring-loaded opening mechanism for quick deployment of the blade, dual thumb studs for both left- and right-hand opening and safety lock keeps blade closed
- Low-carry pocket clip allows the knife to sit low and out of the way
- Lanyard hole for secure tethering
- Blade secures open with a liner lock

Cat. No.	Blade Type	Blade Length
44223	Half-Serrated Drop Point	3.5" (88.9 mm)

## Curved-Claw Hammers – Heavy-Duty



818-16

- 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



823-48

- 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



819-03

- 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)

## Ball Peen Hammers



803-12

- Forged high-carbon steel head is hardened for additional durability
- Crowned face with uniform bevel
- Features a smoothly rounded peen
- Straight-grain hickory handle is stained and lacquered to withstand weather

Cat. No.	Head Weight	Overall Length
803-8	8.0 oz (227 g)	11.5" (292.1 mm)
803-12	12.0 oz (340 g)	12.5" (317.5 mm)
803-16	16.0 oz (454 g)	13.5" (342.9 mm)
803-24	24.0 oz (680 g)	15" (381.0 mm)
803-32	32.0 oz (907 g)	15" (381.0 mm)





**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
<b>Cat. No.</b>	40021	40022	40023
<b>Lined</b>			
<b>Cat. No.</b>	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
<b>Cat. No.</b>	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



40217

**JOURNEYMAN**

	Medium	Large	Extra-Large
<b>Cat. No.</b>	40217	40218	40219

**Utility Gloves**

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



40206

**JOURNEYMAN**

	Medium	Large	Extra-Large
<b>Cat. No.</b>	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



40209

**JOURNEYMAN**

	Medium	Large	Extra-Large
<b>Cat. No.</b>	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

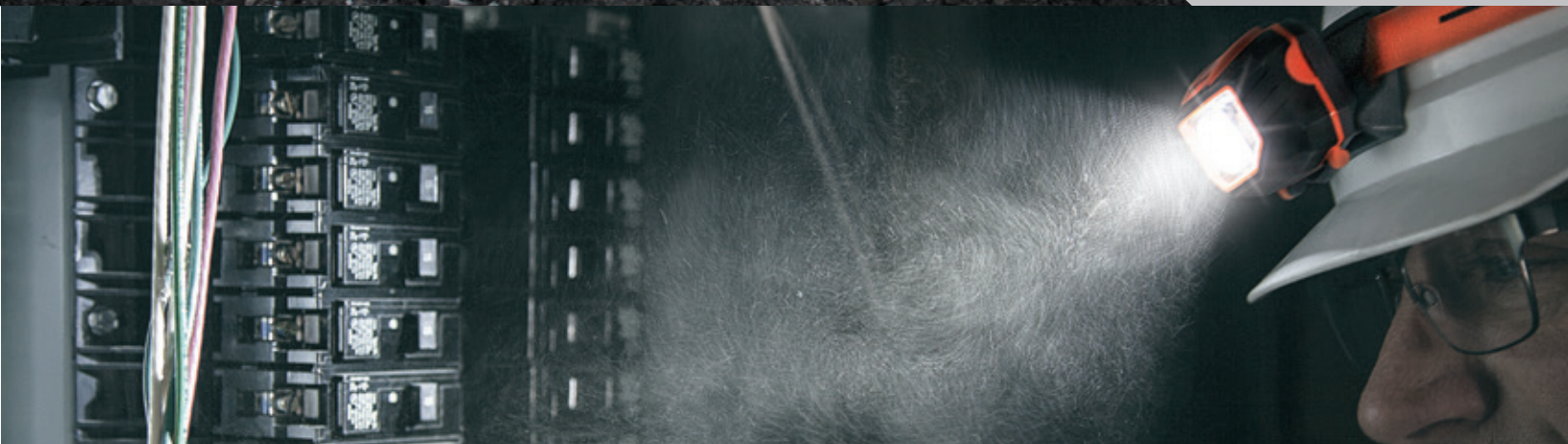


40221

**JOURNEYMAN**

	Medium	Large	Extra-Large
<b>Cat. No.</b>	40220	40221	40222





A variety of lighting solutions for all your job needs.



56034



56220



56029



56221



56028



56026



56402



56027

Cat. No.	Type	Lumens	Run Time	Batteries	Features
56034	Rechargeable Auto-Off Headlamp	Spot: 200 Flood: 100	12 hrs / 22 hrs	Rechargeable	<ul style="list-style-type: none"> <li>Auto-off light sensor</li> <li>Light can be removed from bracket for recharging via micro-USB port</li> <li>Anti-slip silicone strap</li> </ul>
56220	Headlamp	High: 125 Low: 40	6 hrs / 10 hrs	3 x AAA	<ul style="list-style-type: none"> <li>Anti-slip silicone strap</li> <li>45° tilt capability</li> </ul>
56029	Clamping Worklight	High: 250 Low: 125	8 hrs / 10 hrs	4 x AAA	<ul style="list-style-type: none"> <li>360° Rotating and 90° Pivoting Head</li> </ul>
56402	Cap Light	High: 125 Low: 40	4 hrs / 8 hrs	2 x AAA	<ul style="list-style-type: none"> <li>Pivoting Light Head</li> </ul>
56221	Clip Light	High: 150 Low: 50	6 hrs / 10 hrs	3 x AAA	<ul style="list-style-type: none"> <li>Magnetized clip for hands-free</li> </ul>
56028	Flashlight with worklight	Flashlight: 235 Worklight: 100	Flashlight 6 hrs Worklight 12 hrs	3 x AAA	<ul style="list-style-type: none"> <li>Strong magnet for secure, hands-free illumination</li> <li>Glow ring tip charges while the light is on for easy retrieval in the dark</li> </ul>
56026	Penlight	45	10 hrs.	2 x AAA	<ul style="list-style-type: none"> <li>Laser pointer</li> <li>Glow ring tip charges while the light is on for easy retrieval in the dark</li> </ul>
56027	Telescoping	25	10 hrs.	2 x AAA Alkaline	<ul style="list-style-type: none"> <li>Flexible Gooseneck</li> <li>Powerful magnetic head with 2 lb pickup strength</li> </ul>



### 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 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 98-feet in distance, at an accuracy of + or - 1/16"
- Quickly calculates area, length and volume with large, easy-to read buttons
- Optional one-touch, single-distance measurement and/or continuous measurement
- Highly visible backlit display
- Memory stores last 20 measurements.
- IP54: water and dust resistant



Cat. No.	Measures	Display	Included
93LDM65	Length, Volume, Area/Perimeter, Pythagoras, Continuous (Max/Min)	LCD	Pouch, Lanyard, Screwdriver, (2) AA Batteries

### 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



935L



Magnetic double hook attaches to conduit and steel studs

86225

Cat. No.	Tape Length	Hook	Measurements Front/Back	Magnetic	Overall Length
86216	16 ft (5 m)	Double	imperial/metric	yes	3-1/4" (82.6 mm)
86225	25 ft (7.5 m)	Double	imperial/metric	yes	6-1/2" (165.1 mm)
86230	30 ft (9 m)	Double	imperial/metric	yes	3-3/4" (95.3 mm)
86125	25 ft (7.5 m)	Single	imperial/none	no	3-1/2" (88.9 mm)
<b>Metric</b>					
86315	5 m (16 ft)	Double	metric/imperial	yes	3-1/4" (82.6 mm)
86375	7.5 m (25 ft)	Double	metric/imperial	yes	3-1/2" (88.9 mm)
<b>Level</b>					
935L	-	-	0°, 90°, Adjustable	yes	24" (609.6 mm)
931-9RETT	-	-	0°, 90°, 45°	yes	9" (229 mm)

**⚠ 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.



55601



55600



55650

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)
55601	Soft Lunch	Fully molded bottom; Keeps cool for 12 hours	4	9-1/2" (241 mm)	13" (330 mm)	12" (305 mm)
55650	Tough Box Cooler, 48-Quart	Supports up to 300 lb; Stainless Steel Bottle Opener	2	17.6" (44.7 cm)	13.6" (34.5 cm)	25.9" (65.8 cm)

## PORTABLE & JOBSITE RECHARGEABLE BATTERIES

- High speed charging powered by Qualcomm QuickCharge™ 3.0 technology
- Smart Battery Protection
- Auto-Device Detection
- Rugged design for added durability
- Battery status LED indicators
- USB Type-C to USB Type-A cable included
- KTB2 features a worklight and kickstand



KTB1



KTB2



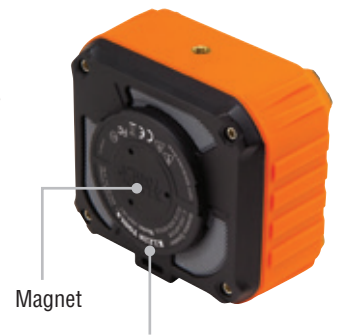
Cat. No.	Capacity	Max Power	Recharge Time	Features
KTB1	10050mAh	18W	4-8 hours	Illuminated ports
KTB2	13400mAh	28W	4-10 hours	LED Worklight with 170 lumens on high; 100 lumens on low Multi-position kickstand

## 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



AEPJS1



Magnet

Tool Bag Mounting Flange

Cat. No.	Overall Length	Overall Height	Overall Width	Included
AEPJS1	3-7/8" (98.4 mm)	3-1/2" (88.9 mm)	2-1/8" (54.0 mm)	Auxiliary cable, USB charging cable

Bluetooth® is a registered trademark of Bluetooth Special Interest Group.



# STAY CONNECTED



## GO MOBILE

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