



ESSENTIAL TOOLS

TO KEEP THE JOB SITE SAFE AND PRODUCTIVE



**KLEIN
TOOLS** 
For Professionals... Since 1857™

In private industry, falling objects accounted for 10% of worker fatalities in 2013. In 2012, falling objects caused 18% of contractor deaths, a 7% increase from 2011.

OSHA ranks being “struck by objects” as the third leading cause of disabling workplace injuries.

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.

Tool Tethers

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



Always use choke hitch formation



Attach tether through tether hole when available



Always use a load bearing anchor or attachment point

Cat. No.	UPC Code	Maximum Load Capacity	Relaxed Length	Stretched Length
TT1	46000-5	10 lbs (4.5 kg)	32" (813 mm)	60" (1.5 m)
TT2	59006-1	15 lbs (4.5 kg)	32" (813 mm)	51" (1.3 m)

⚠ 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.

⚠ WARNINGS:

- 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.



TT2



TT1

36" (914 mm) Round Bar

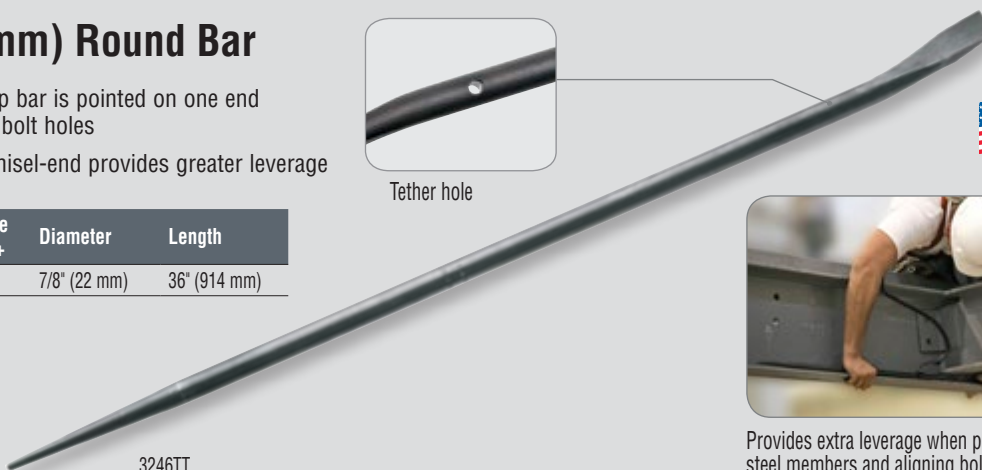
- Forged fit-up bar is pointed on one end for aligning bolt holes
- 15° angle chisel-end provides greater leverage



Tether hole



Cat. No.	UPC Code	Diameter	Length
3246TT	66000-9	7/8" (22 mm)	36" (914 mm)



3246TT



Provides extra leverage when positioning steel members and aligning bolt holes



Pliers with Tether Ring

- High-leverage designs. Rivet is closer to the cutting edge for greater cutting power than other plier designs
- Angled head design of the diagonal-cutting pliers allow for easy work in confined spaces
- Side-cutting pliers feature a streamlined design with sure-gripping, cross-hatched knurled jaws
- Cat. No. D248-9STT, D213-9STT and D201-7CSTT feature a hook-bend in the handle for added grip and leverage. Unique handle tempering helps absorb the “snap” when cutting wire.

Cat. No.	UPC Code 0-92644+	Nose Type	Jaw Length	Jaw Thickness	Jaw Width	Knife Length	Overall Length
High-Leverage Diagonal-Cutting Pliers							
D228-8TT	72037-6	—	13/16" (21 mm)	7/16" (11 mm)	1-3/16" (30 mm)	—	8-1/16" (205 mm)
D248-9STT	72049-9	—	13/16" (21 mm)	7/16" (11 mm)	1-3/16" (30 mm)	—	9-3/16" (233 mm)
High-Leverage Side-Cutting Pliers							
D213-9NETT	70104-7	New England	1-19/32" (41 mm)	5/8" (16 mm)	1-1/4" (32 mm)	25/32" (20 mm)	9-3/8" (238 mm)
D213-9STT	70087-3	Square	1-9/32" (33 mm)	5/8" (16 mm)	1-1/4" (32 mm)	25/32" (20 mm)	9-1/8" (232 mm)
D201-7CSTT	70102-3	Square	1-9/32" (33 mm)	1/2" (13 mm)	1-5/32" (29 mm)	5/8" (16 mm)	9-1/4" (235 mm)

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 for varied beam direction to point light where it is needed most

Cat. No	UPC Code 0-92644-	Lumens	Run Time	Drop Height	Batteries
56220	56220-4	150 / 50	6 hrs / 10 hrs	6 ft.	3xAAA



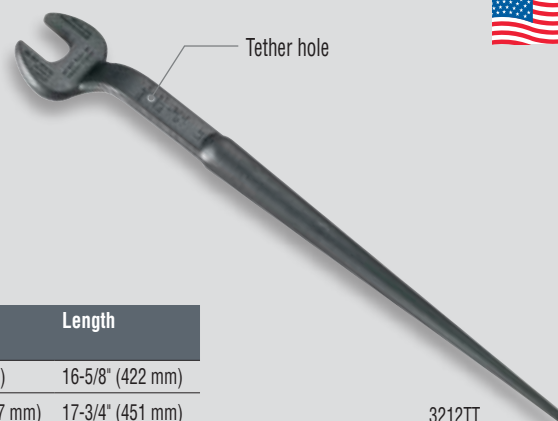
Impact and water resistant



Erection Wrenches with Tether Hole

- Forged from select alloy steel to withstand high-leverage and heavy loads
- 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

Cat. No	UPC Code 0-92644-	Nut Type	Bolt Size	Nominal Opening	Head Width	Taper Diameter	Length
3212TT	68071-7	U.S. Heavy	3/4" (19 mm)	1-1/4" (32 mm)	2-1/2" (64 mm)	1" to 1/4" (25 mm to 6 mm)	16-5/8" (422 mm)
3213TT	68069-4	U.S. Heavy	7/8" (22 mm)	1-7/16" (37 mm)	3" (76 mm)	1-1/8" to 9/32" (29 mm to 7 mm)	17-3/4" (451 mm)
3214TT	68070-0	U.S. Heavy	1" (25 mm)	1-5/8" (41 mm)	3-5/8" (92 mm)	1-1/8" to 1/4" (29 mm to 6 mm)	18" (457 mm)



Adjustable Head Wrenches with Tether Hole

- Each wrench fits a variety of sizes of nuts and bolts
- Forged from select alloy steel
- Continuous-taper handle to help align bolt and rivet holes
- Industrial black finish for corrosion resistance
- Lanyard hole for easy tool tethering

Cat. No	UPC Code 0-92644-	Description	Maximum Size Capacity	Length
3227	67017-6	10" (254 mm) Spud Wrench	1-5/16" (33 mm)	11" (279 mm)
3239	67095-4	16" (406 mm) Construction Wrench	1-1/2" (38 mm)	16" (406 mm)



Bull-Pins with Tether Hole

- Broad-head design provides larger striking surface and reduces chance of slipping from the hand when aligning holes
- Machined from quality alloy steel that is heat-treated for strength
- Rust resistant

Cat. No.	UPC Code 0-92644+	Material	Length	Point Diameter	Top Diameter
3255TT	48001-0	Steel	13-3/4" (349 mm)	5/16" (8 mm)	1-1/4" (32 mm)
3256TT	48002-7	Steel	10" (254 mm)	1/4" (6 mm)	1-1/16" (27 mm)



Bull-Pin and Bolt Bags

- Bull pin loops on each side for easy access
- Double bottom provides additional strength
- Cat. No. 5416OCTO has two D-rings on the front of the pouch and four on the inside for plenty of space to connect tethers
- Cat. No. 5416TC and 5416TCP have drawstring closure on top

Cat. No	UPC Code 0-92644-	Belt Capacity	Belt Connection	Length	Width	Depth
5416OCTO	55387-5	up to 3" (76 mm) wide	loop	5" (127 mm)	9" (229 mm)	9" (229 mm)
5416TC	55229-8	up to 3" (76 mm) wide	tunnel	5" (127 mm)	9" (229 mm)	10" (254 mm)
5416TCP	20017-5	up to 3" (76 mm) wide	tunnel	5" (127 mm)	9" (229 mm)	12" (305 mm)



Load Rated Bucket with Connection Points

- Six small D-rings sewn to the interior of the bucket provide secure connection points for tethers
- Extra large hook to fit onto oversized rigging equipment
- Leather reinforced bottom
- Made of heavy-duty canvas to withstand harsh job site conditions
- Features web straps extending down the side for additional strength

Cat. No	UPC Code 0-92644-	Height	Diameter
5104OCTO	61000-4	17" (432 mm)	12" (305 mm)



**LOAD
RATED**
100 lbs. (45kg)



5104OCTO

Load Rated Top Closing Canvas Buckets

- Made of heavy-duty canvas to withstand harsh job site conditions
- Leather reinforced bottom extends 3" (76 mm) up the side
- Durable top ring maintains bucket shape
- 5104CLR17 and 5104CLR22 feature web straps extending down the side for additional strength

Cat. No.	UPC Code 0-92644-	Load Rating	Top Closure	Diameter	Height
5104CLR17	62017-1	150 lbs. (68 kg)	zipper	14" (356 mm)	17" (439 mm)
5104CLR22	62016-4	150 lbs. (68 kg)	zipper	14" (356 mm)	22" (559 mm)
5104VT	55285-4	100 lbs. (45 kg)	VELCRO®	12" (305 mm)	17" (432 mm)

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

⚠WARNINGS: Completely close top before each use.



14" diameter accommodates standard 5 gallon bucket.

**LOAD
RATED**



5104CLR17

5104VT

5104CLR22

Vinyl Bucket Top

- Compatible with Klein Tools 5104 and 5109 series buckets
- Attaches with Velcro®
- Includes safety strap loop to ensure connection to bucket
- Bucket not included

Cat. No	UPC Code 0-92644-	Height	Diameter
51TOP	61000-4	3.5" (89 mm)	12.5" (318 mm)

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



51TOP

Flame-Retardant Storage



- Provides added protection when welding and grinding in the field
- Pouches meet the performance requirements of NFPA-701

Cat. No.	UPC Code	Belt Capacity	Belt Connection	Length	Width
#4 Flame-Retardant Canvas Bolt Bag					
5416TFR	55529-9	up to 3" (76 mm) wide	Tunnel	5" (127 mm)	9" (229 mm)
Cat. No.	UPC Code	Back Depth	Diameter	Front Depth	Width
#4 Flame-Retardant Electrode Bag					
5471FR	55530-5	15-1/2" (394 mm)	2-1/2" (64 mm)	12" (305 mm)	N/A



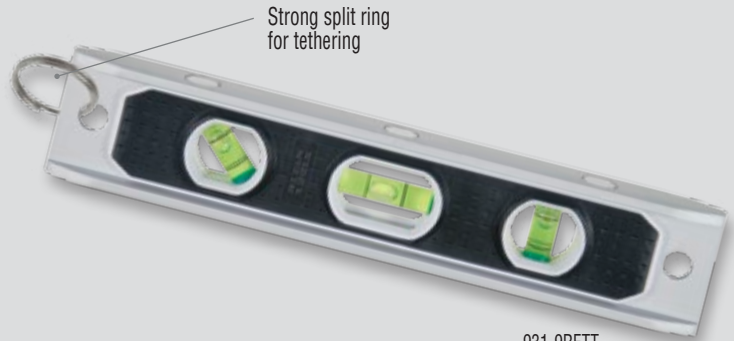
5416TFR



5471FR

Heavy-Duty Torpedo Level with Tether Ring

- Powerful rare-earth magnets, 10x 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



931-9RETT

Cat. No.	UPC Code 0-92644+	Overall Length
931-9RETT	93000-3	9" (229 mm)

Tape Measure Holder with Tether Ring

- Elastic bottom and hook-and-loop closure ensure this holder will fit most 25' and 30' tape measures securely
- Includes D-ring on top for tethering
- Reinforced stitching to add strength

Cat. No.	UPC Code 0-92644-	Overall Size
5195TT	55537-4	3" x 3.5" x 2" (76 mm x 89 mm x 50 mm)



5195TT



Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Klein Tools:

[D213-9STT](#) [9319RETT](#) [3259TTS](#) [D228-8TT](#) [3213TT](#) [TT1](#) [D201-7CSTT](#) [TT2](#) [3256TT](#) [3212TT](#) [3259TT](#) [3246TT](#)
[D248-9STT](#) [3214TT](#) [D213-9NETT](#) [5195TT](#)