

Steel Construction & Work@Height Tools

Klein has combined unique design features with skillful engineering and manufacturing to create a superior line of steel construction tools. These tools are exceptionally rugged, with a long usage life.

For Professionals...
Since 1857™



Construction Tools

Tie-Wire Reel

- Klein's redesigned tie-wire reel allows loading 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.
- Large, comfortable rewind knob.

| Cat. No. | Diameter | Width | Weight (lbs.) |
|----------|-----------------|------------------|---------------|
| 27400 | 6-1/4" (159 mm) | 2-25/32" (71 mm) | 2.35 |



27400

Tie-Wire Accessories

- Strong double-tongue buckle with keeper.
- Has separate reel-strap with its own buckle that 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.
- Leather construction.

Heavy-Duty Tie Wrie Belts

| Cat. No. | Waist Size | Belt Size Range | Width | Weight (lbs.) |
|----------|---------------|-------------------------------|------------|---------------|
| 5420S | 36" (914 mm) | 32" - 40" (813 mm - 1016 mm) | 2" (51 mm) | .85 |
| 5420 | 40" (1016 mm) | 36" - 44" (914 mm - 1118 mm) | 2" (51 mm) | .95 |
| 5420L | 44" (1118 mm) | 40" - 48" (1016 mm - 1219 mm) | 2" (51 mm) | 1.05 |
| 5420XL | 48" (1219 mm) | 44" - 52" (1118 mm - 1321 mm) | 2" (51 mm) | 1.15 |



5420L



27450

Tie Wrie Reel Pad

| Cat. No. | Length | Width | Weight (lbs.) |
|----------|-------------|-------------|---------------|
| 27450 | 7" (178 mm) | 7" (178 mm) | .300 |

For more accesories information, see Tool Pouches, Carriers, Belts & Suspenders section

Rebar Hickeys

- Lightweight rebar hickey has exceptionally durable steel-alloy head and extra-strong handle to withstand extreme conditions.



64310

| Cat. No. | Hickey Size | Bends Rebar Size | Head Type and Bending Angle | Handle Length | Weight (lbs.) |
|----------|-------------|--|-----------------------------|---------------|---------------|
| 64309 | 1a | nos. 3 (.375" dia.), 4 (.500" dia.) | double 65° and 90° | 24" (610 mm) | 3.50 |
| 64310 | 2 | no. 5 (.625" dia.) | single 65° | 40" (1016 mm) | 7.50 |
| 64311 | 3 | no. 6 (.750" dia.) | single 65° | 40" (1016 mm) | 8.00 |
| 64312 | 4 | nos. 7 (.875" dia.), 8 (1.00" dia.), 9 (1.128" dia.) | single 65° | 60" (1524 mm) | 16.40 |

Grizzly™ Bar



64306

- A heavy, strong, multi-purpose tool that saves time and effort on the job.
- The 3" (76 mm) width protects concrete when stripping forms.
- Efficient blade angle and 55-1/2" (141 cm) total length provide high leverage as a crow bar, as well as a nail and spike puller.
- Blade is forged and hardened alloy with keyhole nail-pulling slot in center and "V" notch in tapered edge.
- Can be used to help align walls during tilt-up construction, to roll and align large pipe, to remove shingles and flooring, and for many other stripping and prying tasks.

| Cat. No. | Overall Length | Weight (lbs.) |
|----------|-------------------|---------------|
| 64306 | 55-1/2" (1410 mm) | 12.00 |

⚠️WARNING: Always wear approved personal protective equipment.

For additional Construction Tools, see Mining Tools section

All dimensions are in inches and (millimeters).



www.kleintools.com

See page 296 for additional information on warnings.



Connecting Bars

Hex and Round Bars



3242
3245

- 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 to give greater leverage.

Round Bars

| Cat. No. | Diameter | Length | Weight (lbs.) |
|----------------------------|--------------|--------------|---------------|
| 3245 | 3/4" (19 mm) | 30" (762 mm) | 3.30 |
| 3246 | 7/8" (22 mm) | 36" (914 mm) | 5.50 |
| 3247 | 3/4" (19 mm) | 24" (610 mm) | 2.50 |
| 3248 | 7/8" (22 mm) | 30" (762 mm) | 4.30 |
| Straight Chisel-End | | | |
| 3241 | 3/4" (19 mm) | 30" (762 mm) | 3.20 |

Hex Bars

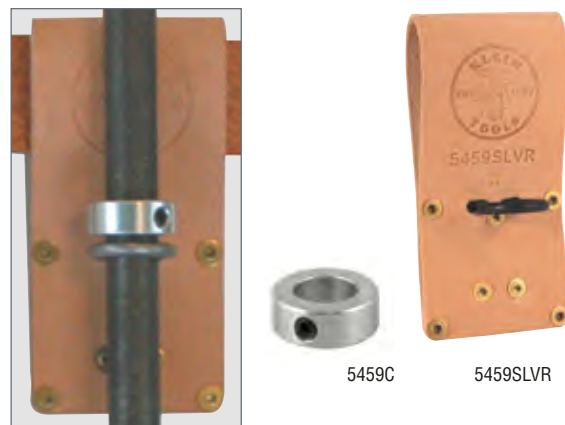
| Cat. No. | Hex Diameter | Length | Weight (lbs.) |
|----------------------------|--------------|--------------|---------------|
| 3242 | 3/4" (19 mm) | 30" (762 mm) | 3.50 |
| 3243 | 7/8" (22 mm) | 36" (914 mm) | 6.00 |
| 3244 | 3/4" (19 mm) | 24" (610 mm) | 2.50 |
| Straight Chisel-End | | | |
| 3240 | 3/4" (19 mm) | 30" (762 mm) | 3.80 |

Connecting Bar Holder with Lock Collar

- 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 | Weight (lbs.) |
|---------------------------|-----------------|----------------------|------------------------------|---------------|
| 5459SLVR | tunnel loop | up to 3-1/2" (89 mm) | 3" x 6-3/4" (76 mm x 171 mm) | .40 |
| Replacement Collar | | | | |
| 5459C | | | | .30 |

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



5459C 5459SLVR

Gooseneck Bar



GN3243

- 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 45° angle to give even greater leverage.

| Cat. No. | Diameter | Length | Weight (lbs.) |
|----------|--------------|------------------|---------------|
| GN3243 | 7/8" (19 mm) | 29-1/4" (743 mm) | 4 |

Barrel-Type Drift Pins

- Machined from quality alloy steel.
- Tapers are uniform and blend into body diameter.
- Tough, drop-forged steel will properly end-pein in use.
- Heat-treated for strength.
- Black finish for rust resistance.



3261

| Cat. No. | Maximum Diameter | Point Diameter | Overall Length | Weight (lbs.) |
|----------|------------------|----------------|-----------------|---------------|
| 3260 | 11/16" (18 mm) | 5/16" (8 mm) | 7-1/2" (191 mm) | .60 |
| 3261 | 13/16" (21 mm) | 7/16" (11 mm) | 8" (203 mm) | .85 |
| 3262 | 15/16" (24 mm) | 1/2" (13 mm) | 8" (203 mm) | 1.10 |
| 3263 | 1-1/16" (27 mm) | 9/16" (14 mm) | 8" (203 mm) | 1.50 |

For additional construction tools, see Mining Tools section

All dimensions are in inches and (millimeters).



WARNING: Always wear approved personal protective equipment.

www.kleintools.com

See page 296 for additional information on warnings.



Work @ Height Tools NEW!



Features:

Why is it important?

In private industry, falling objects accounted for 10% of worker fatalities in 2013 and are the third leading cause of disabling workplace injuries. 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.

Keep your tools close at hand while working at height.



TT1

Tool Tether

| Cat. No. | Max. Load Capacity | Relaxed Length | Stretched Length | Weight (lbs.) |
|----------|--------------------|----------------|------------------|---------------|
| TT1 | 10 lbs (4.5 kg) | 32" (813 mm) | 60" (1524 mm) | .22 |

⚠️WARNING:

- Inspect for wear before each use.
- Do not use for human support.
- Maximum Working Capacity 10 lbs. (4.5 kg). Never connect over 5 lbs. (2.3 kg) to a person.
- Do not use around moving or rotating equipment.

⚠️WARNING:

- Tether extends to length of 5' (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.

Bull Pins with Tether Holes

Broad Head

- Head design reduces chance of pin slipping and provides a larger striking surface.
- Black finish for rust resistance.



3259TTS

Standard

- Available with black finish or in stainless steel for rust resistance.



3255TT

| Cat. No. | Type | Material | Top Dia. | Point Dia. | Length | Weight (lbs.) |
|----------|------------|-----------------|-----------------|---------------|------------------|---------------|
| 3256TT | Broad Head | Steel | 1-1/16" (27 mm) | 1/4" (6 mm) | 10" (254 mm) | 1.48 |
| 3255TT | Broad Head | Steel | 1-1/4" (32 mm) | 5/16" (8 mm) | 13-3/4" (349 mm) | 2.78 |
| 3259TT | Standard | Steel | 1-5/16" (33 mm) | 7/16" (11 mm) | 12" (305 mm) | 2.50 |
| 3259TTS | Standard | Stainless Steel | 1-5/16" (33 mm) | 7/16" (11 mm) | 12" (305 mm) | 2.50 |

Bull Pins

Broad Head Bull Pin



3255

- Forged, heat-treated bull pin 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 have been 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.

| Cat. No. | Top Dia. | Point Dia. | Length | Weight (lbs.) |
|----------|-----------------|--------------|------------------|---------------|
| 3255 | 1-1/4" (32 mm) | 5/16" (8 mm) | 13-3/4" (349 mm) | 2.90 |
| 3256 | 1-1/16" (27 mm) | 1/4" (6 mm) | 10" (254 mm) | 1.60 |

Standard Bull Pins



3252

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

| Cat. No. | Top Dia. | Point Dia. | Length | Weight (lbs.) |
|----------|-----------------|---------------|--------------|---------------|
| 3251 | 1-1/16" (27 mm) | 3/8" (10 mm) | 15" (381 mm) | 2.50 |
| 3252 | 1-3/16" (30 mm) | 7/16" (11 mm) | 15" (381 mm) | 3.10 |
| 3257 | 1-1/16" (27 mm) | 3/8" (10 mm) | 12" (305 mm) | 1.70 |
| 3258 | 1-3/16" (30 mm) | 7/16" (11 mm) | 12" (305 mm) | 2.10 |
| 3259 | 1-5/16" (33 mm) | 7/16" (11 mm) | 12" (305 mm) | 2.50 |
| 3265 | 1-1/4" (32 mm) | 7/16" (11 mm) | 12" (305 mm) | 2.50 |

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

For additional construction tools, see Mining Tools section

All dimensions are in inches and (millimeters).



⚠️WARNING: Always wear approved personal protective equipment.

www.kleintools.com

See page 296 for additional information on warnings.



Construction Wrenches

Adjustable-Head Construction Wrenches

- 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 | Weight (lbs.) |
|----------|--------------------|--------------|---------------|
| 3227 | 1-5/16" (33 mm) | 11" (279 mm) | 1.20 |
| 3239 | 1-1/2" (38 mm) | 16" (406 mm) | 2.30 |

1/2" – Drive Ratcheting Construction Wrench

- Accepts 1/2" (13 mm) square-drive hex socket.
- Reversible ratchet.
- 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.



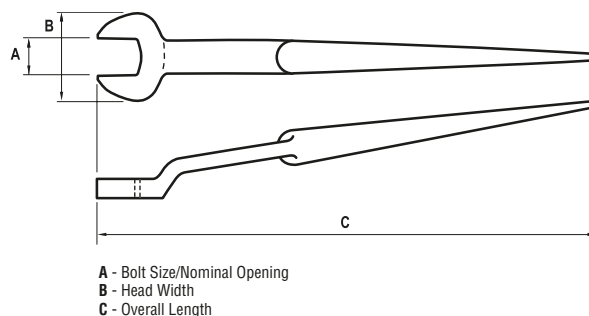
| Cat. No. | Overall Length | Weight (lbs.) |
|----------|----------------|---------------|
| 3238 | 15" (381 mm) | 2.10 |

Erection Wrenches

- Forged from select alloy steel to withstand high-leverage and heavy loads.
- Extra-heavy-duty head area gives 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.



| Cat. No. | Nut Type | Bolt Size | Nom. Opening | Head Width | Taper Diameter | Overall Length | Weight (lbs.) |
|----------|--------------|-----------|--------------|------------|-----------------|----------------|---------------|
| 3210 | U.S. heavy | 1/2" | 7/8" | 2-1/4" | 7/8" to 3/16" | 14-3/4" | 1.36 |
| 3211 | U.S. heavy | 5/8" | 1-1/16" | 2-1/4" | 7/8" to 3/16" | 14-3/4" | 1.31 |
| 3212 | U.S. heavy | 3/4" | 1-1/4" | 2-1/2" | 1" to 1/4" | 16-5/8" | 1.98 |
| 3213 | U.S. heavy | 7/8" | 1-7/16" | 3" | 1-1/8" to 9/32" | 17-3/8" | 2.72 |
| 3214 | U.S. heavy | 1" | 1-5/8" | 3-5/8" | 1-1/8" to 1/4" | 18" | 3.36 |
| 3219 | U.S. regular | 1/2" | 3/4" | 2-1/4" | 7/8" to 8/16" | 14-3/4" | 1.36 |
| 3220 | U.S. regular | 1/2" | 13/16" | 2-1/4" | 7/8" to 3/16" | 14-3/4" | 1.35 |
| 3221 | U.S. regular | 5/8" | 1" | 2-1/4" | 7/8" to 3/16" | 14-3/4" | 1.31 |
| 3222 | U.S. regular | 3/4" | 1-1/8" | 2-1/2" | 1" to 1/4" | 16-5/8" | 2.00 |
| 3223 | U.S. regular | 7/8" | 1-5/16" | 3" | 1-1/8" to 9/32" | 17-3/8" | 2.87 |
| 3224 | U.S. regular | 1" | 1-1/2" | 3-5/8" | 1-1/8" to 1/4" | 18" | 3.37 |
| 3231 | utility | 5/8" | 15/16" | 2-1/4" | 7/8" to 3/16" | 14-3/4" | 1.31 |
| 3232 | utility | 3/4" | 1-1/16" | 2-1/2" | 1" to 1/4" | 16-5/8" | 2.00 |



For additional construction tools, see Mining Tools section

All dimensions are in inches and (millimeters).



WARNING: Always wear approved personal protective equipment.

www.kleintools.com

See page 296 for additional information on warnings.