Steel & Concrete Construction 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

27400

Cat. No.	Diameter	Width	Weight
27400	6-1/4" (158.8 mm)	2-25/32" (70.6 mm)	2.4 lbs. (1.09 kg)

Tie-Wire Reel Pad

- Worn on the belt under the Klein® tie-wire reel (Cat. No. 27400)
- Made of 3/16" (5 mm) thick rigging leather
- Slots accommodate belts up to 2" (51 mm) wide
- Underside has a sponge-rubber pad to minimize hip fatigue

27450

Cat. No.	Length	Width	Weight
27450	7" (177.8 mm)	7" (177.8 mm)	4.8 oz. (136 g)

Ironworker's Heavy-Duty Tie-Wire Belts

- Leather construction
- Rugged 2" (51 mm) wide belt
- 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
- Strong double-tongue buckle with keeper
- Embossed basket-weave pattern

5420L

Cat. No.	Description	Size	Belt Width	Weight
5420S	Ironworkers Heavy Duty Tie Wire Belt, S	32" to 40" (812.8 to 1016.0 mm)	2" (50.8 mm)	13.6 oz. (386 g)
5420	Ironworkers Heavy Duty Tie Wire Belt, M	36" to 44" (914.4 to 1117.6 mm)	2" (50.8 mm)	15.2 oz. (431 g)
5420L	Ironworkers Heavy Duty Tie Wire Belt, L	40" to 48" (1016.0 to 1219.2 mm)	2" (50.8 mm)	1.1 lbs. (0.50 kg)
5420XL	Ironworker's Heavy Duty Tie-Wire Belt XL	44" to 52" (1117.6 to 1320.8 mm)	2" (50.8 mm)	1.2 lbs. (0.54 kg)

Rebar Hickeys

64310

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

Cat. No.	Hickey Size	Bends Rebar Size	Head Type and Bending Angle	Handle Length	Weight
64309	1a	No. 3 - 0.375" (9.525 mm) Dia. and No. 4 - 0.500" (12.700 mm) Dia.	Double 65° and 90°	24" (609.6 mm)	3.5 lbs. (1.59 kg)
64310	2	No. 5 - 0.625" (15.875 mm) Dia.	Single 65°	40" (1016.0 mm)	7.5 lbs. (3.40 kg)
64311	3	No. 6 - 0.750" (19.050 mm) Dia.	Single 65°	40" (1016.0 mm)	8.0 lbs. (3.63 kg)
64312	4	No. 7 - 0.875" (22.225 mm) Dia., No. 8 - 1.000" (25.400 mm) Dia., and No. 9 - 1.128" (28.651 mm) Dia.	Single 65°	60" (1524.0 mm)	16.4 lbs. (7.44 kg)

Grizzly™ Bar

64306

- A heavy, strong, multi-purpose tool that saves time and effort on the job
- The 3" (76.2 mm) width protects concrete when stripping forms
- Efficient blade angle and 55-1/2" (1409.7 mm) total length provid ehigh 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
64306	55-1/2" (1409.7 mm)	12.0 lbs. (5.44 kg)

⚠**WARNING:** Always wear approved personal protective equipment.

See page 310 for additional information on warnings.

⚠**WARNING:** Always wear approved personal protective equipment.

Construction Bars

Hex and Round Bars

3242

3245

3246TT

- 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
- Cat. No. 3246TT features tether hole for working at height

Hex Bars				
Cat. No.	Diameter	Length	End	Weight
3242	3/4" (19.1 mm)	30" (762.0 mm)	15°	3.5 lbs. (1.59 kg)
3243	7/8" (22.2 mm)	36" (914.4 mm)	15°	6.0 lbs. (2.72 kg)
3244	3/4" (19.1 mm)	24" (609.6 mm)	15°	2.5 lbs. (1.13 kg)
3240	3/4" (19.1 mm)	30" (762.0 mm)	Straight	3.8 lbs. (1.72 kg)

Round Bars				
Cat. No.	Diameter	Length	End	Weight
3245	3/4" (19.1 mm)	30" (762.0 mm)	15°	3.3 lbs. (1.50 kg)
3246	7/8" (22.2 mm)	36" (914.4 mm)	15°	5.5 lbs. (2.49 kg)
3246TT NEW!	7/8" (22.2 mm)	36" (914.4 mm)	15°	5.3 lbs. (2.40 kg)
3247	3/4" (19.1 mm)	24" (609.6 mm)	15°	2.5 lbs. (1.13 kg)
3248	7/8" (22.2 mm)	30" (762.0 mm)	15°	4.3 lbs. (1.95 kg)
3241	3/4" (19.1 mm)	30" (762.0 mm)	Straight	3.2 lbs. (1.45 kg)

Gooseneck Bar

- 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

GN3243

Cat. No.	Diameter	Length	Weight
GN3243	7/8" (22.2 mm)	29-1/4" (743.0 mm)	4.0 lbs. (1.81 kg)

Connecting Bar Holder with Lock Collar

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

5459C

5459SLVR

Cat. No.	Belt Connection	Belt Width	Dimensions	Weight
5459SLVR	Tunnel	Up to 3-1/2" (88.9 mm)	3" x 6-3/4" (76.2 mm x 171.5 mm)	3.2 oz. (91 g)

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

Barrel-Type Drift Pins

3261

- 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

Cat. No.	Maximum Diameter	Point Diameter	Overall Length	Weight
3260	11/16" (17.5 mm)	0.313" (7.9 mm)	7-1/2" (190.5 mm)	9.6 oz. (272 g)
3261	13/16" (20.6 mm)	7/16" (11.1 mm)	8" (203.2 mm)	13.6 oz. (386 g)
3262	15/16" (23.8 mm)	0.500" (12.70 mm)	8" (203.2 mm)	17.6 oz. (499 g)
3263	1-1/16" (27.0 mm)	9/16" (14.3 mm)	8" (203.2 mm)	24.0 oz. (680 g)

See page 310 for additional information on warnings.

⚠**WARNING:** Always wear approved personal protective equipment.

Work @ Height Tools

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.

Tool Tether

NEW!

- Keep your tools close at hand when working at height
- Cat. No. TT2 has triple-locking carabiner for additional security

TT2

Cat. No.	Max. Load Capacity	Relaxed Length	Stretched Length	Weight
TT1	10 lbs. (4.5 kg)	32" (812.8 mm)	60" (1524.0 mm)	3.5 oz. (99 g)
TT2 ***NEW!***	15 lbs. (6.8 kg)	32" (812.8 mm)	51" (1295.4 mm)	1.6 oz. (45 g)

⚠ 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.

TT1

Bull Pins

Broad Head Bull Pin

3255TT

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 much longer use than conventional designs and the even taper reduces binding and hang-up
- Cat. Nos. 3256TT and 3255TT feature tether hole for working at height

Cat. No.	Top Diameter	Point Diameter	Length	Weight
3255	1-1/4" (31.8 mm)	0.313" (7.9 mm)	13-3/4" (349.3 mm)	2.9 lbs. (1.32 kg)
3256	1-1/16" (27.0 mm)	1/4" (6.4 mm)	10" (254.0 mm)	1.6 lbs. (0.73 kg)
Broad Head Bull Pins with Tether Hole				
3255TT	1-1/4" (31.8 mm)	0.313" (7.9 mm)	13-3/4" (349.3 mm)	2.8 lbs. (1.27 kg)
3256TT	1-1/16" (27.0 mm)	1/4" (6.4 mm)	10" (254.0 mm)	1.5 lbs. (0.68 kg)

Standard Bull Pins

3259TTS

3252

- Machined from quality alloy steel
- Heat-treated for strength, black finish for rust resistance (except Cat. No. 3259TTS)
- Cat. No. 3259TTS has stainless steel finish

Cat. No.	Top Diameter	Point Diameter	Length	Weight
3251	1-1/16" (27.0 mm)	0.375" (9.5 mm)	15" (381.0 mm)	2.5 lbs. (1.13 kg)
3252	1-3/16" (30.2 mm)	7/16" (11.1 mm)	15" (381.0 mm)	3.1 lbs. (1.41 kg)
3257	1-1/16" (27.0 mm)	0.375" (9.5 mm)	12" (304.8 mm)	1.7 lbs. (0.77 kg)
3258	1-3/16" (30.2 mm)	7/16" (11.1 mm)	12" (304.8 mm)	2.1 lbs. (0.95 kg)
3259	1-5/16" (33.3 mm)	7/16" (11.1 mm)	12" (304.8 mm)	2.5 lbs. (1.13 kg)
3265	1-1/4" (31.8 mm)	7/16" (11.1 mm)	12" (304.8 mm)	2.5 lbs. (1.13 kg)
Broad Head Bull Pins with Tether Hole				
3259TT	1-5/16" (33.3 mm)	7/16" (11.1 mm)	12" (304.8 mm)	2.5 lbs. (1.13 kg)
3259TTS	1-5/16" (33.3 mm)	7/16" (11.1 mm)	12" (304.8 mm)	2.5 lbs. (1.13 kg)

See page 310 for additional information on warnings.

⚠**WARNING:** Always wear approved personal protective equipment.

Construction Wrenches

Adjustable-Head Construction Wrenches

- 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
- Includes lanyard hole for easy tool tethering

3239

Cat. No.	Max. Size Capacity	Overall Length	Weight
3227	1-5/16" (33.3 mm)	11" (279.4 mm)	1.2 lbs. (0.54 kg)
3239	1-1/2" (38.1 mm)	16" (406.4 mm)	2.4 lbs. (1.09 kg)

1/2"-Drive Ratcheting Construction Wrench

- Accepts 1/2" (12.7 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

3238

Cat. No.	Overall Length	Weight
3238	15" (381.0 mm)	2.1 lbs. (0.95 kg)

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
- American Bridge design
- Cat. Nos. 3212TT, 3213TT, and 3214TT feature tether hole for working at height

3231

NEW!

3214TT

Cat. No.	Nut Type	Bolt Size	Nominal 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 lbs. (0.64 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 lbs. (0.59 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 lbs. (0.91 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 lbs. (1.22 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 lbs. (1.54 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 lbs. (0.64 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 lbs. (0.64 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 lbs. (0.59 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 lbs. (0.91 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 lbs. (1.32 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 lbs. (1.54 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 lbs. (0.59 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 lbs. (0.91 kg)
Erection Wrenches with Tether Hole							
3212TT ***NEW!***	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 lbs. (0.91 kg)
3213TT ***NEW!***	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 lbs. (1.22 kg)
3214TT ***NEW!***	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 lbs. (1.54 kg)

See page 310 for additional information on warnings.

⚠**WARNING:** Always wear approved personal protective equipment.