

# **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**

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



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 <b>NEW!</b>	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.



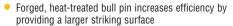
# **Bull Pins**

### **Broad Head Bull Pin**



3255TT





- 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





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

Top Diameter	Point Diameter	Length	Weight			
1-1/16" (27.0 mm)	0.375" (9.5 mm)	15" (381.0 mm)	2.5 lbs. (1.13 kg)			
1-3/16" (30.2 mm)	7/16" (11.1 mm)	15" (381.0 mm)	3.1 lbs. (1.41 kg)			
1-1/16" (27.0 mm)	0.375" (9.5 mm)	12" (304.8 mm)	1.7 lbs. (0.77 kg)			
1-3/16" (30.2 mm)	7/16" (11.1 mm)	12" (304.8 mm)	2.1 lbs. (0.95 kg)			
1-5/16" (33.3 mm)	7/16" (11.1 mm)	12" (304.8 mm)	2.5 lbs. (1.13 kg)			
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						
1-5/16" (33.3 mm)	7/16" (11.1 mm)	12" (304.8 mm)	2.5 lbs. (1.13 kg)			
1-5/16" (33.3 mm)	7/16" (11.1 mm)	12" (304.8 mm)	2.5 lbs. (1.13 kg)			
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