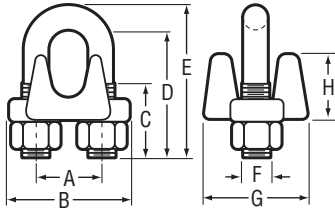


Wire Rope Fittings

Forged Wire Rope Clips

- Forged
- Carbon Steel
- Hot Galvanized



Stock No.	Size for Rope Dia.	Dimensions								Min. No. Clips for Max. Strength	Min. Spacing Between Clips	Approx. Wt. Per 100 Pcs.
		A	B	C	D	E	F	G	H			
18500*	1/8	1/2	1	7/16	3/4	15/16	7/32	27/32	7/16	2	3/4	6.0
18505	3/16	19/32	1 1/32	5/8	31/32	1 1/16	1/4	15/16	1/2	2	1 1/8	9.0
18510	1/4	1 1/16	1 7/16	7/8	1 7/32	1 1/2	5/16	1 1/8	1 1/16	2	1 1/2	18.0
18515	5/16	7/8	1 11/16	1	1 5/8	1 31/32	3/8	1 5/16	3/4	2	1 7/8	30.0
18520	3/8	1	1 15/16	7/8	1 5/8	2	7/16	1 1/2	7/8	2	2 1/4	44.5
18530	1/2	1 3/16	2 1/4	1 1/16	1 29/32	2 5/16	1/2	1 13/16	1 3/32	3	3	71.6
18540	5/8	1 1/4	2 3/8	1 7/16	2 3/8	2 7/8	9/16	2 1/16	1 1/4	3	3 3/4	100.0
18545	3/4	1 1/2	2 3/4	1 1/2	2 13/16	3 3/8	5/8	2 5/16	1 15/32	4	4 1/2	140.0
18550	7/8	1 3/4	3 3/16	1 7/8	3 1/8	3 7/8	3/4	2 7/16	1 1/2	4	5 1/4	200.0
18555	1	1 7/8	3 1/2	2 1/4	3 1/2	4 1/4	3/4	2 11/16	1 3/4	5	6	245.0
18560***	1-1/8	2 1/16	3 11/16	2 3/16	3 7/8	4 5/8	3/4	3	2	6	6 3/4	285.0
18565***	1-1/4	2 3/16	4 1/16	2 3/8	4 1/4	5 1/8	7/8	3 1/4	2 5/32	6	7 1/2	415.0
18570***	1-1/2	2 19/32	4 1/2	2 7/16	5	5 7/8	7/8	3 3/8	2 13/32	7	9	543.0

*1/8 only is supplied with regular hex nut and zinc plated U-bolt.

NOTE: These products are manufactured to Edward W. Daniel Co. quality standards via global contracts.

***These products will be discontinued when stock is depleted.

Stainless Steel Wire Rope Clips

- Forged
- 304 Stainless Steel

Stock No.	Size for Rope Dia.	Dimensions								Min. No. Clips for Max. Strength	Min. Spacing Between Clips	Approx. Wt. Per 100 Pcs.
		A	B	C	D	E	F	G	H			
SS18510***	1/4	1 1/16	1 7/16	7/8	1 7/32	1 1/2	5/16	1 1/8	1 1/16	2	1 1/2	18.0
SS18520***	3/8	1	1 15/16	7/8	1 5/8	2	7/16	1 1/2	7/8	2	2 1/4	44.5
SS18530***	1/2	1 3/16	2 1/4	1 1/16	1 29/32	2 5/16	1/2	1 13/16	1 3/32	3	3	71.6
SS18540***	5/8	1 1/4	2 3/8	1 7/16	2 3/8	2 7/8	9/16	2 1/16	1 1/4	3	3 3/4	100.0
SS18545***	3/4	1 1/2	2 3/4	1 1/2	2 13/16	3 3/8	5/8	2 5/16	1 15/32	4	4 1/2	140.0

All stainless electropolished.

NOTE: These products are manufactured to Edward W. Daniel Co. quality standards via global contracts.

***These products will be discontinued when stock is depleted.

- All clips are supplied with cold-forged double chamfered, heavy hex, UNC-2B nuts.*
- Meet Federal Specification Type II, Class 1 FF-C-450.
- Base, U-bolt and nuts are hot-dip galvanized in accordance with ASTM Specification A-153.*
- Forged wire rope clips are not designed for load carrying purposes therefore, working load limits have not been established.

How To Attach Wire Rope Clips

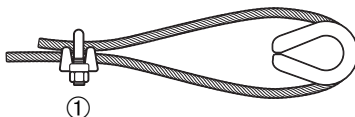
When attaching wire rope clips the base or saddle should bear on the live end of the rope — U-bolt on the short or dead end. *Staggering* or *reversing* the clips does NOT give additional holding power.

1. ATTACH *FIRST CLIP* one base width from dead end of rope. Tighten nuts securely.
2. ATTACH *SECOND CLIP* as close to loop as possible. Tighten nuts firmly but not completely tight.
3. ATTACH *ALL OTHER CLIPS* (if required) equally spaced between the first two. Tighten nuts firmly.

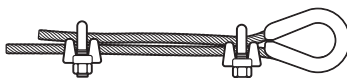
CAUTION

Apply the initial load to the rope. Alternately and uniformly retighten *all* nuts securely, to compensate for any reduction of rope diameter. Inspect and periodically retighten. The number of clips shown should be used for 6x19 or 6x37 class, fiber core or IWRC, IPS or XIPS, right regular or long way Wire Rope, and 8x19 or 8x7 class, fiber core, IPS or XIPS, Wire Rope. For 6x19 Seale construction or similar large outer wire constructions, add one extra clip for sizes 1" and larger. Where service conditions are unusually severe, or for other classes of rope not mentioned above, add one additional clip.

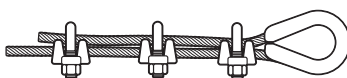
Drop Forged Wire Rope Clips, when properly applied to new rope will develop high efficiencies (approximately 80%) based upon the catalog breaking strength of the wire rope. Failure to follow the above instructions will cause a reduction in efficiency.



①



②



③