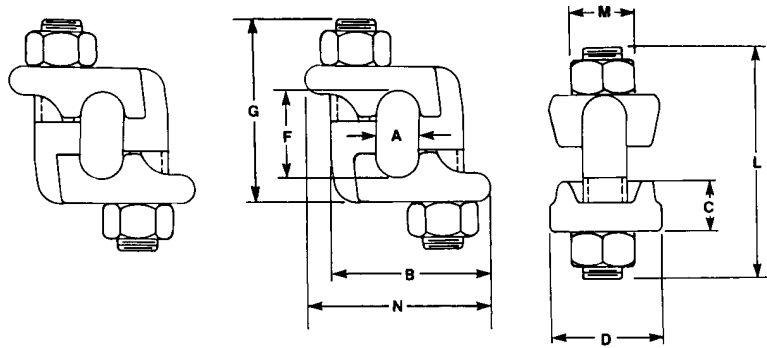


CM Big Orange Mid-Grip clips (double saddle)

- Big Orange Mid-Grip wire rope clips meet Federal Specifications FF-C-450, Type III, Class 1, and will provide maximum holding strength when installed and used according to specifications.
- Double grip, double saddle wire rope clips allow full arc wrench swing for quicker installation, retightening or disassembly of nuts.
- Unlike U-bolt type rope clips, Mid-Grip clips cannot be installed incorrectly with the saddle not on the live rope end.
- Forged from special bar quality steel with the sizes clearly marked on the saddles.
- Hot galvanized with galvanized heavy hex nuts. When properly used, Big Orange Mid-Grip clips will give terminal efficiency ratings of approximately 80% of the catalog nominal strengths of new wire rope.
- Furnished unassembled in poly bags and in factory packs of 20.

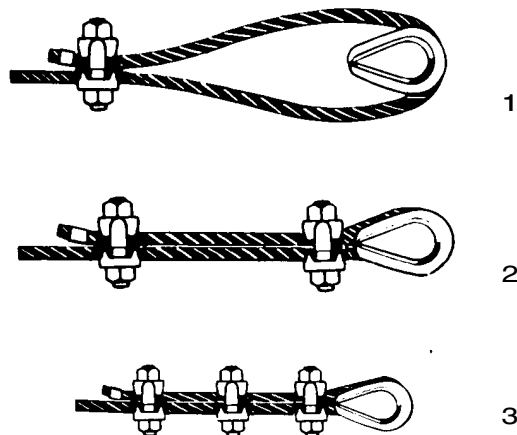


Size (in.)	Product code	UPC 43927-	Dimensions (inches)										Min. no. clips	Rope turn-back (in.)	Torquet (ft.-lbs.)	Weight per 100 (lbs.)
			A	B	C	D	Thd.	F	G	L approx.	M	N				
3/16 & 1/4	M2246	42462	.28	1.25	.34	.94	3/8-16	.50	1.28	1.56	.69	1.28	2	4	30	21
5/16	M2247	42466	.34	1.38	.44	1.06	3/8-16	.63	1.47	1.81	.69	1.41	2	5	30	27
3/8	M2248	42470	.41	1.56	.50	1.06	7/16-14	.75	1.81	2.31	.75	1.85	2	5 1/4	45	45
7/16	M2250	42474	.50	1.78	.56	1.25	1/2-13	1.00	2.19	2.75	.88	2.06	2	6 1/2	65	65
1/2	M2250	42474	.50	1.78	.56	1.25	1/2-13	1.00	2.19	2.75	.88	2.06	3	11	65	65
9/16	M2251	42478	.66	2.25	.69	1.50	5/8-11	1.25	2.69	3.31	1.06	2.59	3	12 3/4	130	113
5/8	M2251	42478	.66	2.25	.69	1.50	5/8-11	1.25	2.69	3.31	1.06	2.59	3	13 1/2	130	113
3/4	M2252	42483	.81	2.69	.88	1.81	3/4-10	1.50	2.94	3.44	1.25	3.06	3	16	225	170

†The tightening torque values shown are based upon the threads being clean, dry and free of lubrication.

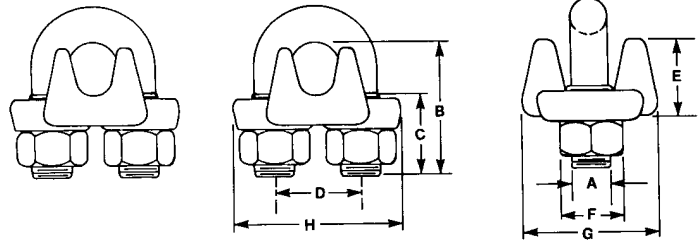
Proper use of Big Orange Mid-Grip clips:

1. Refer to chart above in following these instructions. Turn back specified amount of rope from thimble or loop. Apply first clip one base width from dead end of rope. Tighten nuts evenly, alternating from one nut to the other until reaching the recommended torque.
 2. When two clips are required, apply the second clip as near the loop or thimble as possible. Tighten nuts evenly, alternating until reaching the recommended torque. When more than two clips are required, apply the second clip as near the loop or thimble as possible, turn nuts on second clip firmly, but do not tighten. Proceed to Step 3.
 3. When three or more clips are required, space additional clips between first two—take up rope slack—tighten nuts on all clips, alternating from one nut to the other until reaching the recommended torque.
 4. Apply an initial load equal to loads expected in use. Inspect for proper spacing and retighten the nuts to the recommended torque.
- Refer to additional notes concerning wire rope clips on next page.



CM Big Orange drop forged wire rope clips

- Precision manufactured and galvanized to meet Federal Specifications FF-C-450, Type 1, Class 1, on all sizes 1/4" and larger. U-bolts and nuts electro-galvanized on 1/8" and 3/16" sizes, hot dip galvanized all other sizes. All bases hot dip galvanized.
- Drop forged base.
- Available in popular sizes.
- 1/8"-5/8" sizes packed unassembled, two pieces per poly bag and in factory packs.
- 3/4" and larger sizes shipped assembled in factory packs.



Size (in.)	Product code	UPC 43927-	Dimensions (inches)								Min. no. clips	Rope turn-back (in.)	Torque† (ft.-lbs.)	Weight per 100 (lbs.)	Factory pack
			A	B	C	D	E	F	G	H					
1/8	M244	42487	1/2-24	23/32	7/16	15/32	13/32	3/8	13/16	15/16	2	3 1/4	4 1/2	5	50
3/16	M245	42491	1/4-20	31/32	9/16	19/32	1/2	1/2	15/16	15/32	2	3 3/4	7 1/2	9	50
1/4	M246	42495	5/16-18	11/32	1/2	3/4	21/32	9/16	13/16	17/16	2	4 3/4	15	18	50
5/16	M247	42499	3/8-16	13/8	3/4	7/8	23/32	11/16	15/16	111/16	2	5 1/4	30	30	50
3/8	M248	42504	7/16-14	11/2	3/4	1	29/32	3/4	15/8	115/16	2	6 1/2	45	42	50
7/16	M249	42508	1/2-13	17/8	1	13/16	11/16	7/8	125/32	2 5/16	2	7	65	70	50
1/2	M250	42512	1/2-13	17/8	1	13/16	11/8	7/8	129/32	2 5/16	3	11 1/2	65	75	30
9/16	M296	42514	9/16-12	2 3/8	1 1/4	15/16	1 1/4	15/16	131/32	2 1/2	3	12	95	100	30
5/8	M251	42517	9/16-12	2 3/8	1 1/4	15/16	1 11/32	15/16	2	2 1/2	3	12	95	100	30
3/4	M252	42521	5/8-11	2 3/4	1 7/16	1 1/2	1 7/16	1 1/16	2 11/32	2 13/16	4	18	130	150	30
7/8	M253	42525	3/4-10	3 1/8	1 5/8	1 3/4	1 19/32	1 1/4	2 7/16	3 5/32	4	20	225	240	10
1	M254	42529	3/4-10	3 1/2	1 13/16	1 7/8	1 25/32	1 1/4	2 5/8	3 15/32	5	26	225	250	10
1 1/8	M255	42533	3/4-10	3 7/8	2	2	1 29/32	1 1/4	2 13/16	3 19/32	6	34	225	310	10
1 1/4	M256	42537	7/8-9	4 1/4	2 1/8	2 5/16	2 3/16	1 7/16	3 1/8	4 1/8	7	37	360	460	5
1 3/8	M257	42541	7/8-9	4 5/8	2 5/16	2 3/8	2 1/4	1 7/16	3 1/8	4 1/4	7	44	360	520	5
1 1/2	M258	42545	7/8-9	4 15/16	2 3/8	2 19/32	2 1/2	1 7/16	3 13/32	4 7/16	8	48	360	590	5

†The tightening torque values shown are based upon the threads being clean, dry and free of lubrication.

Proper use of CM Big Orange wire rope clips

CM Big Orange wire rope clips will provide maximum holding strength when used according to the specifications listed and following these instructions:

1. Refer to chart above in following these instructions. Turn back specified amount of rope from thimble or loop. Apply first clip one base width from dead end of rope. Apply U-bolt over dead end of wire rope—live end rests in saddle. Tighten nuts evenly, alternate from one nut to the other until reaching the recommended torque.
2. When two clips are required, apply the second clip as near the loop or thimble as possible. Tighten nuts evenly, alternating until reaching the recommended torque. When more than two clips are required, apply the second clip as near the loop or thimble as possible, turn nuts on second clips firmly, but do not tighten. Proceed to Step 3.
3. When three or more clips are required, space additional clips equally between the first two—take up rope slack—tighten nuts on each U-bolt evenly, alternating from one nut to the other until reaching the recommended torque.
4. Apply an initial load equal to loads expected in use. Inspect for proper orientation and spacing of clips and retighten the nuts to the recommended torque.

If a pulley (sheave) is used for rope turn back, add one additional clip.

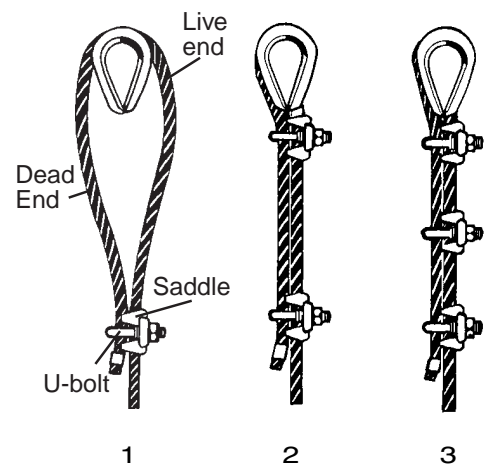
The number of clips shown is based upon using RRL or RLL wire rope, 6 x 19 or 6 x 37 Class, FC or IWRC, IPS or XIP. If Seale construction or similar outer wire type construction in the 6 x 19 Class is to be used for sizes 1" and larger, add one additional clip.

The number of clips shown also applies to rotation-resistant RRL wire rope, 8 x 19 Class, IP, XIP, sizes 1 1/2" and smaller, and to rotation-resistant RRL wire rope, 19 x 7 Class, IPS, XIP, sizes 1 1/2" and smaller.

For other classes of wire rope, additional clips may be necessary. Length of rope turn back should be increased when more clips are used.

Efficiency ratings for wire rope end terminations are based upon the breaking strength of wire rope. The efficiency rating of a properly prepared loop or thimble eye termination for clip sizes 1/8" through 7/8" is 80% and for sizes 1" through 1 1/2" is 90%.

In accordance with good rigging and maintenance practices, the wire rope end termination should be inspected periodically for wear, abuse and general adequacy.



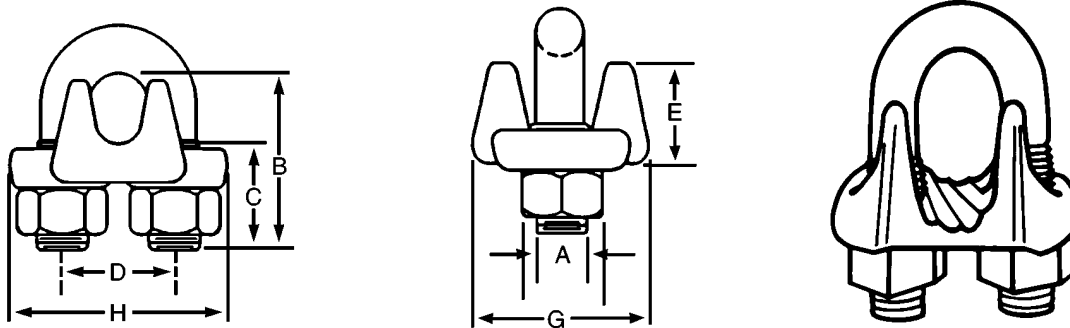
*** ⚠ WARNING**

Improper installation and use of wire rope clips can result in injury.

To avoid injury install and use only as instructed herein.

CM malleable wire rope clips—galvanized

- For light duty non-critical applications only.
- Precision manufactured and galvanized to meet or exceed the performance requirement of Federal Specifications (FF-C-450 Type 1 Class 2).
- Imported



Size (in.)	Standard pack			Dimensions (inches)								Min. no. of clips	Turn back (in.)	Torque (ft.-lbs.)	Weight per 100 pieces (lbs.)
	Product code	UPC 43927-	Std. pack	A	B	C	D	E	G	H					
1/16	D86980	29365	100	10-24*	11/16	1/2	3/8	5/16	7/16	7/8	3	4	2	3	
1/8	D86090	29370	100	10-24*	13/16	1/2	1/2	7/16	1/2	15/16	3	5	3	5	
3/16	D86190	25378	100	1/4	31/32	5/8	9/16	1/2	9/16	11/16	3	6	5	8	
1/4	D86290	34751	100	5/16	17/32	7/8	11/16	5/8	11/16	1 3/8	3	7	15	12	
5/16	D86390	29371	100	5/16	17/32	7/8	11/16	11/16	11/16	1 3/8	3	8	15	15	
3/8	D86490	29372	100	3/8	15/8	1	7/8	13/16	7/8	1 5/8	3	10	30	21	
7/16	D86590	29373	50	3/8	15/8	1	7/8	13/16	15/16	1 5/8	4	10	40	25	
1/2	D86690	30077	50	7/16	2	1 1/4	1	1 1/16	1	1 7/8	4	15	45	38	
9/16	D86790	30078	50	1/2	2 5/16	1 15/32	1 3/16	1 3/16	1 1/8	2 3/16	4	16	50	41	
5/8	D86890	30079	25	1/2	2 5/16	1 15/32	1 3/16	1 5/16	1 1/8	2 3/16	4	16	75	53	
3/4	D86900	34749	25	9/16	2 9/16	1 3/4	1 11/32	1 1/2	1 1/4	2 7/16	5	22	75	76	

*UNC 2-4 Threads

Size (in.)	Shelf pack			Case qty. pcs.
	Product code	UPC 43927-	Shelf pack	
1/16	D87980	39010	25	400
1/8	D87090	39002	25	400
3/16	D87190	39001	25	400
1/4	D87290	39000	25	450
5/16	D87390	39012	25	450
3/8	D87490	39011	25	200
7/16	D87590	34752	10	180
1/2	D87690	35991	10	180

⚠ WARNING

Improper use and installation of malleable wire rope clips can result in injury.

To avoid injury:

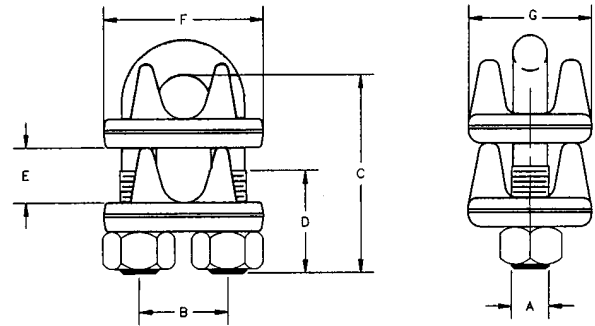
Do not use malleable clips for lifting or critical applications. Install and use malleable clips only as indicated in instructions that accompany clips.

CM Big Orange PiggyBack Wedge Socket Clip

An easy way to secure the dead end of a wire rope on a wedge socket.

The new PiggyBack Clip is another Big Orange exclusive. Our revolutionary dual saddle design secures the dead end of a wire rope on a wedge socket and provides the following benefits:

- Attaches quickly and easily.
- Prevents load transfer to dead end rope.
- Eliminates need for short rope piece or loop on dead end.
- Properly secured dead end reduces possibility of snag/foul and shear off at wedge socket.
- Available in 3/8" to 1 1/2" sizes.
- Drop forged saddles.
- Application approved by OSHA.
- Hot dip galvanized, plus orange painted U-bolts.
- Patent 5,427,469 U.S. Class 403/396.



CM Big Orange PiggyBack wedge socket clip specifications

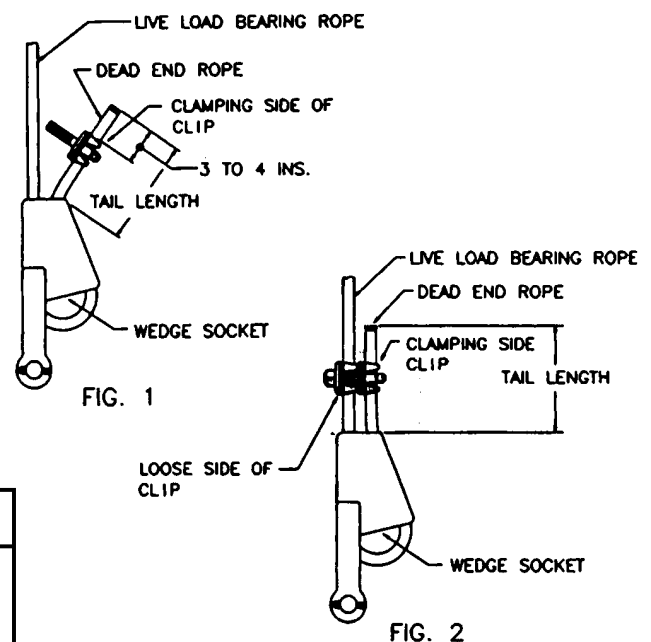
Size (in.)	Product code	UPC 43927-	Dimensions (inches)							Weight each (lbs.)	Min. tail (in.)	Torque (ft.-lbs.)*
			A	B	C	D	E	F	G			
3/8	M248D	45642	7/16-14UNC	1.00	2.38	1.00	.53	1.94	1.62	.8	6	45
7/16	M249D	45698	1/2-13UNC	1.19	2.62	1.00	.66	2.31	1.78	1.3	6	65
1/2	M250D	45570	1/2-13UNC	1.19	2.62	1.00	.72	2.31	1.91	1.4	6	65
9/16	M296D	45572	9/16-12UNC	1.31	3.19	1.25	.77	2.50	1.97	1.7	6	95
5/8	M251D	45574	9/16-12UNC	1.31	3.19	1.25	.81	2.50	2.00	1.7	6	95
3/4	M252D	45576	5/8-11UNC	1.50	3.50	1.50	.91	2.81	2.34	2.5	6	130
7/8	M253D	45578	3/4-10UNC	1.75	3.88	2.00	1.07	3.16	2.44	3.6	6	225
1	M254D	45580	3/4-10UNC	1.88	4.25	2.00	1.22	3.47	2.62	3.9	6	225
1 1/8	M255D	45582	3/4-10UNC	2.00	4.50	2.00	1.31	3.59	2.81	4.9	6 3/4	225
1 1/4	M256D	45584	7/8-9UNC	2.31	5.25	2.38	1.50	4.22	3.18	6.5	7 1/2	360
1 3/8	M257D	45586	7/8-9UNC	2.38	5.62	2.38	1.56	4.25	3.08	7.1	8 1/4	360
1 1/2	M258D	45588	7/8-9UNC	2.59	6.00	2.38	1.75	4.47	3.41	8.2	9	360

*The tightening torque values shown are based upon the threads being clean, dry and free of lubrication.

NOTE: Rotation resistant rope may require longer tail length.

Proper use of CM Big Orange PiggyBack Wedge Socket Clips

1. Dead end wire rope tail length should be at least 6 rope diameters, but not less than 6 inches beyond the wedge socket. Figure 1.
2. Apply U-bolt and first saddle on dead end rope and the second saddle on live end rope. Install nuts. Figures 1 & 2.
3. Position the dual saddle clip so that 3 to 4 inches of dead end rope remain beyond the clip. Figures 1 & 2.
4. Tighten nuts evenly. Alternate tightening each nut until reaching the required torque specified. Figure 2.
5. Check that clip does not pinch or clamp the live wire rope. Apply an initial test load equal to the loads expected in regular use. Be certain rope is secured properly in the wedge socket prior to any use.
6. Inspect for proper rope alignment with wedge socket and retighten the nuts to the specified torque.



⚠ WARNING

Improper installation and use of the wedge socket clip can result in bodily injury or property damage.

To avoid injury and damage, use only as a dead end clip in conjunction with a wedge socket as directed. Read and follow instructions.



WIRE ROPE CLIP - APPLICATION INFORMATION

HALO

IMPORTANT WARNING

Read and follow all instructions and warnings. Failure to do so could result in injury or death.

- Select the correct wire rope clips for the application.
- Never use cast malleable wire rope clips for lifting or suspending ANY load.
- The size of the wire rope clip must match the size of the wire rope or cable diameter.
- When applying a wire rope clip to coated cable, always match the size of the wire rope clip to the diameter of the uncoated cable. The cable coating must be stripped off of the cable where wire rope clips are to be attached.
- Never use fewer than the number of clips defined in the specifications for each type of wire rope clip.
- Never use wire rope clips on pipe, rod, chain, fiber rope, etc.
- Never connect two ends of wire rope with wire rope clips.
- Never shock load or impact wire rope or cable when wire rope clips are applied.
- Inspect wire rope clips before each use. Discard and replace wire rope clips that are worn, distorted, or damaged.
- Inspect wire rope clip nuts before and after each use and re-torque as is necessary.

CORRECT METHOD OF INSTALLING WIRE ROPE CLIPS

Turn back specified length of wire rope from thimble (see specifications on following pages). Put first clip one saddle width from seized “dead end” (Fig. 1). Seat live end” (load carrying part) of wire rope in saddle and position U-bolt over “dead end.” Remember to **“never saddle a dead horse.”** Tighten nuts evenly to proper torque (see specifications on following pages).

Put second clip close to the thimble without binding it (Fig. 2). Install nuts firmly but do not yet tighten to proper torque.

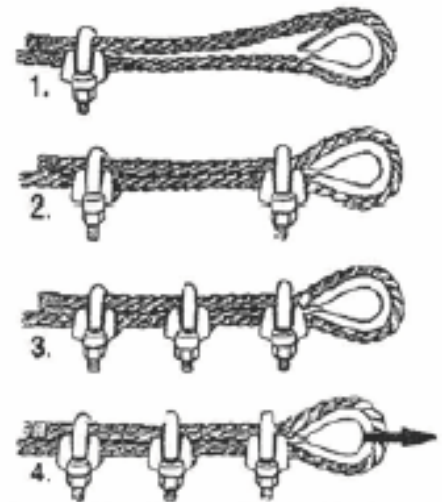
Install all remaining clips equally spaced and between the first two clips (Fig. 3). Install nuts firmly but do not yet tighten to proper torque.

Apply light tension to wire rope assembly and then tighten all nuts evenly to proper torque (Fig. 4).

Inspect wire rope clip nuts before and after each use and re-torque as needed. When loads are applied, the wire rope will stretch slightly, causing the rope to slip and the termination to come loose, which may cause serious injury or death.

Add at least one more clip if a pulley (sheave) is used in place of a thimble. If uncertain, check with the wire rope manufacturer. If more clips are used than specified, proportionally increase the amount of wire rope that is turned back.

When the required number of clips is installed in accordance with these written instructions, they will develop up to 80% efficiency when used on right lay wire rope of classes 6x19, 6x36, 7x19, 8x19, 19x7 and cable laid. Drop forged wire rope clips are recommended for use only with steel core wire ropes.





VAN BEEST DROP FORGED CLIPS



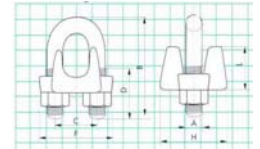
Green Pin®

Made in Holland



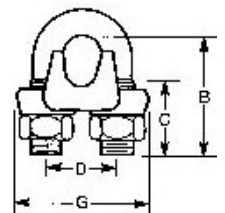
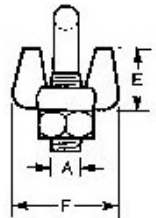
HALO

Wire Rope Diameter	Bow Dia. (in.)	Min. No of Clips	Torque in Ft. Lbs.	Amount of Wire to Turn Back	Overall Length of Bow (in.)	Inside Width (in.)	Length of Thread (in.)	Length of Base (in.)	Thick-ness of Base	Height of Base (in.)	Approx. Weight Each
	A				B	C	D	F	H	L	
1/4	5/16	2	15	4 3/4 in.	1 5/8	3/4	1/2	1 7/16	1 3/16	11/16	.18
5/16	3/8	2	30	5 1/4 in.	1 3/4	7/8	3/4	1 11/16	1 5/16	23/32	.31
3/8	7/16	2	45	6 1/2 in.	1 15/16	1 1/32	3/4	1 15/16	1 21/32	29/32	.46
1/2	1/2	3	65	11 1/2 in.	2	1 3/16	1 1/32	2 9/32	1 7/8	1 1/8	.73
5/8	9/16	3	95	12 in.	2 29/32	1 5/16	1 1/4	2 1/2	2 1/16	1 11/32	1
3/4	5/8	4	130	18 in.	3 3/8	1 1/2	1 7/16	2 27/32	2 1/4	1 13/32	1.5
7/8	3/4	4	225	19 in.	3 7/8	1 3/4	1 21/32	3 5/32	2 7/16	1 5/8	2.44
1	3/4	5	225	26 in.	4 1/4	1 7/8	1 13/16	3 15/32	2 5/8	1 3/4	2.7
1 1/8	3/4	6	225	34 in.	4 5/8	2	2	3 19/32	2 13/16	1 7/8	3.1
1 1/4	7/8	7	360	44 in.	5 1/8	2 5/16	2 1/8	4 1/8	3 1/8	2 3/16	4.6
1 1/2	7/8	7	360	44 in.	5 3/4	2 19/32	2 3/8	4 7/16	3 7/16	2 1/2	5.2
1 5/8	1 1/32	8	360	54 in.	6 3/8	2 3/4	2 5/8	4 3/4	3 5/8	2 5/8	5.9
1 3/4	1 1/8	8	590	61 in.	6 7/8	3 1/16	2 3/4	5 9/32	3 13/16	3	9.8
2	1 1/4	8	750	71 in.	7 3/4	3 3/8	3	5 7/8	4 7/16	3 1/4	13.75
2 1/4	1 1/4	8	750	73 in.	8 5/8	3 7/8	3 3/16	6 3/8	4 9/16	3 15/16	15.7
2 1/2	1 1/4	9	750	84 in.	8-15/16	4 1/8	3 7/16	6 5/8	4 11/16	4 7/16	17.9
2 3/4	1 1/4	10	750	100 in.	9-9/16	4 7/16	3 19/32	6 7/8	5	4 7/8	22
3	1 1/2	10	1200	106 in.	10-11/16	4 3/4	3 7/8	7 5/8	5 5/16	5 3/8	32



DROP FORGED CLIPS - HOT DIPPED GALVANIZED

Size	Min. No. of Clips Req'd	Torque in Feet lbs.*	Amount of wire rope to turn back	Approx. Wt. Ea. in Lbs.	Dimensions in Inches						
					A	B	C	D	E	F	G
1/8 in.**	2	4.5	3 1/4 in.	0.05	0.19	0.75	0.44	0.44	0.38	0.81	0.94
3/16 in.**	2	7.5	3 3/4 in.	0.1	0.25	0.94	0.56	0.56	0.5	0.94	1.19
1/4 in.	2	15	4 3/4 in.	0.18	0.31	1.06	0.56	0.75	0.63	1.19	1.5
5/16 in.	2	30	5 1/4 in.	0.31	0.38	1.44	0.75	0.88	0.75	1.31	1.69
3/8 in.	2	45	6 1/2 in.	0.46	0.44	1.5	0.75	1	0.88	1.56	1.94
7/16 in.	3	65	7 in.	0.73	0.5	1.88	1	1.19	1	1.81	2.31
1/2 in.	3	65	11 1/2 in.	0.73	0.5	1.88	1	1.19	1.06	1.81	2.31
9/16 in.	3	95	12 in.	0.96	0.56	2.38	1.25	1.31	1.13	2.06	2.5
5/8 in.	3	95	12 in.	1	0.56	2.38	1.25	1.31	1.25	2.06	2.5
3/4 in.	4	130	18 in.	1.5	0.63	2.75	1.38	1.5	1.38	2.31	2.75
7/8 in.	4	225	19 in.	2.44	0.75	3.19	1.44	1.81	1.69	2.63	3.31
1 in.	5	225	26 in.	2.7	0.75	3.63	1.75	1.88	1.75	2.63	3.47
1 1/8 in.	6	225	34 in.	3.1	0.75	4	2	2	1.88	2.81	3.56
1 1/4 in.	7	360	44 in.	4.6	0.88	4.38	2.25	2.31	2.06	3.25	4.06
1 3/8 in.	7	360	44 in.	5.2	0.88	4.63	2.31	2.38	2.25	3.44	4.25
1 1/2 in.	8	360	54 in.	5.9	0.88	4.94	2.38	2.63	2.5	3.5	4.38
1 3/4 in.	8	590	61 in.	9.8	1.13	5.88	2.75	3.06	2.88	3.75	5.25
2 in.	8	750	71 in.	13.75	1.25	6.5	3	3.31	3.38	4.44	5.81
2 1/4 in.	8	750	73 in.	15.7	1.25	7.13	3.31	3.88	3.81	4.5	6.31
2 1/2 in.	9	750	84 in.	17.9	1.25	7.75	3.38	4.13	4.25	4.5	6.44

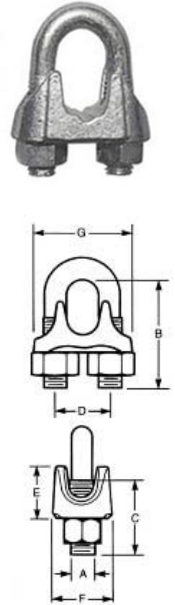




MALLEABLE IRON CLIPS - ZINC PLATED

HALO

Size	Min. No. of Clips Req'd	Amount of wire rope to turn back	Torque in lbs. per ft.	Approx. Wt. Ea. in Lbs.	Dimensions in Inches						
					A	B	C	D	E	F	G
1/16 in.*	3	4 in.	2	0.03	0.15	0.65	0.45	0.38	0.38	0.45	0.69
1/8 in.*	3	4 3/4 in.	3	0.04	0.18	0.81	0.50	0.50	0.50	0.56	0.94
3/16 in.	3	5 1/2 in.	4.5	0.063	0.25	0.94	0.56	0.56	0.56	0.63	1.06
1/4 in.	3	7 in.	15	0.13	0.31	1.19	0.75	0.75	0.69	0.75	1.31
5/16 in.	3	7 3/4 in.	15	0.15	0.31	1.31	0.84	0.75	0.75	0.75	1.44
3/8 in.	3	9 1/2 in.	30	0.21	0.38	1.63	1.00	0.88	0.84	0.88	1.63
7/16 in.	4	10 1/2 in.	40	0.37	0.44	2.00	1.19	1.06	1.00	1.06	1.88
1/2 in.	4	15 1/4 in.	45	0.37	0.44	2.00	1.19	1.06	1.00	1.06	1.88
9/16 in.	4	16 in.	50	0.59	0.50	2.31	1.38	1.25	1.25	1.28	2.09
5/8 in.	4	16 in.	75	0.59	0.50	2.31	1.38	1.25	1.25	1.28	2.09
3/4 in.	5	22 1/4 in.	75	0.84	0.56	2.56	1.56	1.31	1.44	1.56	2.38
7/8 in.	5	23 1/2 in.	130	1.25	0.63	3.06	1.81	1.63	1.75	1.81	2.88
1 in.	6	31 in.	130	1.66	0.63	3.44	2.00	1.88	2.06	2.00	3.00
1 1/8 in.	7	39 in.	200	2.43	0.75	4.00	2.75	2.00	2.19	2.06	3.38



WARNING: Never use cast malleable wire rope clips for lifting or suspending ANY load. Cast malleable clips are to be used only for non-critical, light duty applications with small applied loads.

WIRE ROPE CLIPS - TYPE 304 STAINLESS STEEL

Precision cast. Meets Fed. Spec. FF-C-450D.

Size (A)	B	C	D	Wt. Ea. (lbs.)
1/8"	1/8"	5/8"	5/8"	0.03
3/16"	3/16"	7/8"	13/16"	0.06
1/4"	1/4"	1-1/8"	7/8"	0.1
5/16"	5/16"	1-3/8"	1-1/8"	0.18
3/8"	3/8"	1-3/4"	1-3/8"	0.35
1/2"	7/16"	2"	1-1/2"	0.55
5/8"	1/2"	2-5/16"	1-7/8"	0.9
3/4"	9/16"	2-1/2"	2-1/8"	1.05
7/8"	5/8"	2-3/4"	2-3/8"	1.6
1"	11/16"	3"	2-1/2"	1.9



WARNING: Never use cast malleable wire rope clips for lifting or suspending ANY load. Cast malleable clips are to be used only for non-critical, light duty applications with small applied loads.