

Multiple Strength Style Grips

Multiple Strength Pulling Grips are designed for pulling aluminum or copper bare conductor, ground wires, messenger strands, wire rope and insulated cables. They are made of high strength galvanized steel strand and feature a multi-weave mesh construction of single, double and triple weave for firm holding power.

IMPORTANT:

Read all breaking strength, safety and technical data relating to this product.

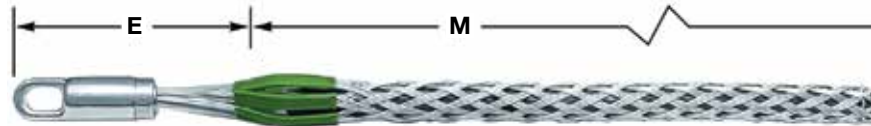
Refer to pages X-17 and X-18.

Rotating Eye Feature

Multiple Strength Grips are available with a forged steel rotating eye which can be attached to a swivel. The forged eye is durable, compact and streamlined and will thread through blocks and sheaves without binding. **The rotating eye is not a swivel and will not turn while under tension;** it can turn to relieve pulling torque when tension is relaxed. If constant swivel action is required, a swivel should be used. For swivel dimensions, see page X-16. For rotating eye dimensions, see page X-9.

Benefits

- Economical, high strength pulling tool
- Multi-weave construction provides greater strength and holding power
- Endless Weave Grip end lies flat on the cable and will not snag



Multiple Strength Grip, Rotating Eye

Cable Diameter Range Inches (cm)	Approx. Breaking Strength Lbs.	Working Load Lbs.	E Inches (cm)	M Inches (cm)	Rotating Eye Dia. Inches (cm)	Color Code	Catalog Number
.25"-.49" (.63-1.24)	6,800	1,360	5" (12.70)	26" (66.04)	7/8" (2.22)	Dark Green	03302016
.50"-.74" (1.27-1.88)	10,000	2,000	6" (15.24)	32" (81.28)	1" (2.54)	Brown	03302018
.75"-.99" (1.90-2.51)	14,400	2,880	6" (15.24)	41" (104.14)	1" (2.54)	Light Blue	03302020
1.00"-1.24" (2.54-3.15)	24,600	4,920	8" (20.32)	52" (132.08)	1 1/8" (3.49)	Gold	03302022
1.25"-1.49" (3.17-3.78)	30,600	6,120	8" (20.32)	56" (142.24)	1 5/8" (4.13)	Black	03302024
1.50"-1.74" (3.81-4.42)	30,600	6,120	9" (22.86)	60" (152.40)	1 7/8" (4.76)	Red	03302026
1.75"-2.24" (4.44-5.69)	48,000	9,600	10" (25.40)	70" (177.80)	1 7/8" (4.76)	Dark Blue	03302028
2.00"-2.49" (5.08-6.32)	48,000	9,600	10" (25.40)	50" (127.00)	1 7/8" (4.76)	Yellow	03302066
2.50"-2.99" (6.35-7.59)	48,000	9,600	10" (25.40)	52" (132.08)	1 7/8" (4.76)	Orange	03302097
3.00"-3.49" (7.62-8.86)	48,000	9,600	10" (25.40)	50" (127.00)	1 7/8" (4.76)	Aluminum	033021030
3.50"-3.99" (8.89-10.13)	48,000	9,600	10" (25.40)	53" (134.62)	1 7/8" (4.76)	Light Green	033021031

Note: E- Eye length M-Mesh length at nominal diameter.

Flexible Eye Feature

Multiple Strength Grips are also available with a flexible, patented wire rope eye. This compact eye will mate with a swivel, and pass through blocks and sheaves without binding.



Multiple Strength Grip, Flexible Eye

Cable Diameter Range Inches (cm)	Approx. Breaking Strength Lbs.	Working Load Lbs.	E Inches (cm)	M Inches (cm)	A Eye Dia. Inches (cm)	Color Code	Catalog Number
.25"-.49" (.63-1.24)	6,800	1,360	9" (22.86)	26" (66.04)	1/4" (.63)	Dark Green	03302044
.50"-.74" (1.27-1.88)	10,000	2,000	9" (22.86)	32" (81.28)	5/16" (.79)	Brown	03302046
.75"-.99" (1.90-2.51)	14,400	2,880	11" (27.94)	41" (104.14)	3/8" (.95)	Light Blue	03302048
1.00"-1.24" (2.54-3.15)	24,600	4,920	12" (30.48)	52" (132.08)	1/2" (1.27)	Gold	03302050
1.25"-1.49" (3.17-3.78)	30,600	6,120	12" (30.48)	56" (142.24)	1/2" (1.27)	Black	03302052
1.50"-1.74" (3.81-4.42)	30,600	6,120	12" (30.48)	60" (152.40)	1/2" (1.27)	Red	03302054
1.75"-2.24" (4.44-5.69)	48,000	9,600	18" (45.72)	70" (177.80)	5/8" (1.59)	Dark Blue	03302056
2.00"-2.49" (5.08-6.32)	48,000	9,600	18" (45.72)	50" (127.00)	5/8" (1.59)	Yellow	033021078
2.50"-2.99" (6.35-7.59)	48,000	9,600	18" (45.72)	52" (132.08)	5/8" (1.59)	Orange	033021079
3.00"-3.49" (7.62-8.86)	48,000	9,600	18" (45.72)	50" (127.00)	5/8" (1.59)	Aluminum	033021080
3.50"-3.99" (8.89-10.13)	48,000	9,600	18" (45.72)	53" (134.62)	5/8" (1.59)	Light Green	033021081

Note: E- Eye length. M-Mesh length at nominal diameter.

1. Do not run grips or swivels over bullwheels while under tension.

2. Two bands should be firmly attached approximately 1" and 2" (2.54cm and 5.08cm) from the grip's tail. Banding is required to ensure maximum reliability and guard against accidental release, see page X-16.

Dimensions in Inches (mm)