

## SUPPORT GRIPS

### 00830 series

#### SINGLE EYE – DOUBLE WEAVE – SPLIT MESH (Lace-up) – GALVANIZED OR STAINLESS STEEL

For heavy duty permanent installations where the cable end is NOT available for assembly of the support grip.

Galvanized Part No.	Stainless Part No.	Size Range	Mesh Length	Approx. Breaking Strength*	Weight
00830-079	00830-079S	0.75" to 1.12"	24.8"	6,650 lb.	0.44 lb.
00830-118	00830-118S	1.13" to 1.49"	29.5"	10,000 lb.	0.66 lb.
00830-150	00830-150S	1.50" to 1.99"	33.5"	13,800 lb.	0.97 lb.

\* For Stainless Steel grips, reduce Approx. Breaking Strength by 10%.



### 00831 series

#### DOUBLE EYE – DOUBLE WEAVE – SPLIT MESH (Lace-up) – GALVANIZED OR STAINLESS STEEL

For heavy duty permanent installations where the cable end is NOT available for assembly of the support grip.

Galvanized Part No.	Stainless Part No.	Size Range	Mesh Length	Approx. Breaking Strength*	Weight
00831-079	00831-079S	0.75" to 1.12"	24.8"	6,650 lb.	0.55 lb.
00831-118	00831-118S	1.13" to 1.49"	29.5"	10,000 lb.	0.77 lb.
00831-150	00831-150S	1.50" to 1.99"	33.5"	13,800 lb.	1.10 lb.
00831-197	00831-197S	2.00" to 2.49"	37.4"	15,000 lb.	1.37 lb.
00831-256	00831-256S	2.50" to 3.12"	39.4"	17,500 lb.	1.85 lb.
00831-315	00831-315S	3.13" to 3.74"	43.3"	18,000 lb.	4.10 lb.

\* For Stainless Steel grips, reduce Approx. Breaking Strength by 10%.



Always read Breaking Strength, safety and technical data information.

### Selecting the Correct Grip

Grips are designed for a specific range of cable diameter. To select the correct grip for the job you are pulling:

1. Determine the outside cable diameter,
2. Wherever possible use a closed mesh that assembles over the cable end. Use a split mesh when the cable end is not available,
3. Select the eye style best suited to your requirements,
4. Estimate the tension to be put on the grip, calculate the working load you require allowing for correct safety factors suitable for the application.
5. Taking each of the above into account - look in the Size Range column of the appropriate grip - and determine the part number best suited to your pull.