

SUPPORT GRIPS

Cable support grips are used for supporting any kind of cable in permanent installations. They can be used in either horizontal or vertical installations to relieve the cable weight from connections and fixtures.

The DCD grips are manufactured of durable galvanized steel wire for indoor or under cover installations. For installations exposed to weather, stainless steel versions are available for all types.

DCD offers three basic types of eye: single, double or offset. Each type is available in single weave for light duty applications, double weave for heavy duty applications, or lace-up weave when the cable end is not available for slipping the grip over. See the following pages for details.

Support grips are produced to your demand – particularly in stainless steel - except in some of the most common sizes. (Typically, support grips are ordered in bulk for annual utility supply contracts.) Please allow 4 to 6 weeks for delivery, some exceptions may apply.

Always contact customer service for availability.



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. Fit as close as possible to the cable diameter, choosing the size smaller when on a boundary.
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, and calculate the working load you require allowing for correct safety factors suitable for the application (3 – 5 times is typical for pulling grips; refer to your local requirements or practices).
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.

00800 SERIES

SINGLE EYE – SINGLE WEAVE – CLOSED MESH

For permanent installations, horizontal or vertical, where the cable end is available for assembly of the support grip.

Galvanized Part No.	Stainless Part No.	Size Range	Approx. Mesh Length	Approx. Breaking Strength	Weight
00800-016	00800-016S	0.15" to 0.24"	4"	350 LB	0.02 LB
00800-024	00800-024S	0.25" to 0.29"	4"	550 LB	0.03 LB
00800-031	00800-031S	0.30" to 0.39"	5"	900 LB	0.04 LB
00800-039	00800-039S	0.40" to 0.49"	5"	900 LB	0.04 LB
00800-051	00800-051S	0.50" to 0.62"	7"	900 LB	0.04 LB
00800-063	00800-063S	0.63" to 0.74"	10"	1,750 LB	0.11 LB
00800-079	00800-079S	0.75" to 0.99"	10"	2,100 LB	0.12 LB
00800-098	00800-098S	1.00" to 1.24"	13"	3,050 LB	0.19 LB
00800-118	00800-118S	1.25" to 1.49"	13"	3,050 LB	0.20 LB
00800-150	00800-150S	1.50" to 1.74"	15"	3,050 LB	0.21 LB
00800-173	00800-173S	1.75" to 1.99"	15"	4,050 LB	0.31 LB
00800-197	00800-197S	2.00" to 2.49"	19"	5,700 LB	0.55 LB
00800-252	00800-252S	2.50" to 2.99"	19"	5,700 LB	1.00 LB
00800-299	00800-299S	3.00" to 3.49"	19"	14,250 LB	1.10 LB
00800-350	00800-350S	3.50" to 3.99"	20"	14,250 LB	1.30 LB



Always read Breaking Strength, safety and technical data information.
The Approx. Mesh Length is measured at an average grip diameter.

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

00801 SERIES**DOUBLE EYE – SINGLE WEAVE – CLOSED MESH**

Fitted with a double eye, for permanent installations where the cable end is available for assembly of the support grip.

Galvanized Part No.	Stainless Part No.	Size Range	Approx. Mesh Length	Approx. Breaking Strength	Weight
00801-051	00801-051S	0.50" to 0.62"	7"	900 LB	0.05 LB
00801-063	00801-063S	0.63" to 0.74"	10"	1,750 LB	0.09 LB
00801-079	00801-079S	0.75" to 0.99"	10"	2,100 LB	0.11 LB
00801-098	00801-098S	1.00" to 1.24"	13"	3,050 LB	0.19 LB
00801-118	00801-118S	1.25" to 1.49"	13"	3,050 LB	0.19 LB
00801-150	00801-150S	1.50" to 1.74"	15"	3,050 LB	0.21 LB
00801-173	00801-173S	1.75" to 1.99"	15"	4,050 LB	0.35 LB
00801-197	00801-197S	2.00" to 2.49"	19"	5,700 LB	0.43 LB
00801-252	00801-252S	2.50" to 2.99"	19"	5,700 LB	1.01 LB
00801-299	00801-299S	3.00" to 3.49"	19"	14,250 LB	1.23 LB
00801-350	00801-350S	3.50" to 3.99"	20"	14,250 LB	1.32 LB

00802 SERIES**OFFSET EYE – SINGLE WEAVE – CLOSED MESH**

For permanent installations where the support point is offset and the cable end is available for assembly of the support grip.

Galvanized Part No.	Stainless Part No.	Size Range	Approx. Mesh Length	Approx. Breaking Strength	Weight
00802-051	00802-051S	0.50" to 0.62"	7"	900 LB	0.04 LB
00802-063	00802-063S	0.63" to 0.74"	10"	1,750 LB	0.09 LB
00802-079	00802-079S	0.75" to 0.99"	10"	2,100 LB	0.11 LB
00802-098	00802-098S	1.00" to 1.24"	13"	3,050 LB	0.16 LB
00802-118	00802-118S	1.25" to 1.49"	13"	3,050 LB	0.17 LB
00802-150	00802-150S	1.50" to 1.74"	15"	3,050 LB	0.18 LB
00802-173	00802-173S	1.75" to 1.99"	15"	4,050 LB	0.27 LB
00802-197	00802-197S	2.00" to 2.49"	19"	5,700 LB	1.01 LB
00802-252	00802-252S	2.50" to 2.99"	19"	5,700 LB	1.01 LB
00802-299	00802-299S	3.00" to 3.49"	19"	14,250 LB	1.10 LB
00802-350	00802-350S	3.50" to 3.99"	20"	14,250 LB	1.32 LB

00810 SERIES**SINGLE EYE – SINGLE WEAVE – SPLIT MESH (LACE UP)**

For permanent installations where the cable end is not available for assembly of the support grip, the support grip may be laced over the mid-span.

Galvanized Part No.	Stainless Part No.	Size Range	Approx. Mesh Length	Approx. Breaking Strength	Weight
00810-051	00810-051S	0.50" to 0.62"	5"	900 LB	0.05 LB
00810-063	00810-063S	0.63" to 0.74"	10"	1,750 LB	0.12 LB
00810-079	00810-079S	0.75" to 0.99"	10"	2,100 LB	0.15 LB
00810-098	00810-098S	1.00" to 1.24"	13"	3,050 LB	0.19 LB
00810-118	00810-118S	1.25" to 1.49"	13"	3,050 LB	0.22 LB
00810-150	00810-150S	1.50" to 1.99"	15"	3,050 LB	0.24 LB
00810-197	00810-197S	2.00" to 2.49"	19"	5,700 LB	0.57 LB
00810-252	00810-252S	2.50" to 2.99"	19"	5,700 LB	0.88 LB
00810-299	00810-299S	3.00" to 3.49"	19"	14,250 LB	1.10 LB
00810-350	00810-350S	3.50" to 3.99"	20"	14,250 LB	1.32 LB

Always read Breaking Strength, safety and technical data information.
The Approx. Mesh Length is measured at an average grip diameter.

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

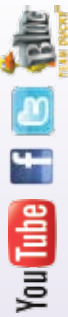


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PULLING & SUPPORT GRIPS

DCD

00811 SERIES

DOUBLE EYE – SINGLE WEAVE – SPLIT MESH (LACE-UP)

Fitted with a double eye, for permanent installations where the cable end is not available for assembly of the support grip, the support grip may be laced over the mid-span.

Galvanized Part No.	Stainless Part No.	Size Range	Approx. Mesh Length	Approx. Breaking Strength	Weight
00811-051	00811-051S	0.50" to 0.62"	5"	900 LB	0.05 LB
00811-063	00811-063S	0.63" to 0.74"	10"	1,750 LB	0.12 LB
00811-079	00811-079S	0.75" to 0.99"	10"	2,100 LB	0.15 LB
00811-098	00811-098S	1.00" to 1.24"	13"	3,050 LB	0.21 LB
00811-118	00811-118S	1.25" to 1.49"	13"	3,050 LB	0.21 LB
00811-150	00811-150S	1.50" to 1.99"	15"	3,050 LB	0.24 LB
00811-197	00811-197S	2.00" to 2.49"	19"	5,700 LB	0.55 LB
00811-252	00811-252S	2.50" to 2.99"	19"	5,700 LB	0.88 LB
00811-299	00811-299S	3.00" to 3.49"	19"	14,250 LB	1.10 LB
00811-350	00811-350S	3.50" to 3.99"	20"	14,250 LB	1.32 LB



00812 SERIES

OFFSET EYE – SINGLE WEAVE – SPLIT MESH (LACE-UP)

For permanent installations where the support point is offset and the cable end is not available for assembly of the support grip, the support grip may be laced over the mid-span.

Galvanized Part No.	Stainless Part No.	Size Range	Approx. Mesh Length	Approx. Breaking Strength	Weight
00812-051	00812-051S	0.50" to 0.62"	5"	900 LB	0.05 LB
00812-063	00812-063S	0.63" to 0.74"	10"	1,750 LB	0.09 LB
00812-079	00812-079S	0.75" to 0.99"	10"	2,100 LB	0.11 LB
00812-098	00812-098S	1.00" to 1.24"	13"	3,050 LB	0.17 LB
00812-118	00812-118S	1.25" to 1.49"	13"	3,050 LB	0.19 LB
00812-150	00812-150S	1.50" to 1.99"	15"	3,050 LB	0.19 LB
00812-197	00812-197S	2.00" to 2.49"	19"	5,700 LB	0.56 LB
00812-252	00812-252S	2.50" to 2.99"	19"	5,700 LB	1.01 LB
00812-299	00812-299S	3.00" to 3.49"	19"	14,250 LB	1.23 LB
00812-350	00812-350S	3.50" to 3.99"	20"	14,250 LB	1.32 LB



00820 SERIES

SINGLE EYE – DOUBLE WEAVE – CLOSED MESH

For heavy duty permanent installations where the cable end is available for assembly of the support grip. For heavy duty permanent installations, horizontal or vertical, where the cable end is available for assembly of the support grip.

Galvanized Part No.	Stainless Part No.	Size Range	Approx. Mesh Length	Approx. Breaking Strength	Weight
00820-039	00820-039S	0.38" to 0.74"	25"	5,800 LB	0.42 LB
00820-079	00820-079S	0.75" to 1.12"	25"	6,650 LB	0.60 LB
00820-118	00820-118S	1.13" to 1.49"	30"	10,000 LB	1.11 LB
00820-157	00820-157S	1.50" to 1.99"	34"	13,800 LB	1.50 LB



Always read Breaking Strength, safety and technical data information. The Approx. Mesh Length is measured at an average grip diameter.

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

00821 SERIES**DOUBLE EYE – DOUBLE WEAVE – CLOSED MESH**

Fitted with a double eye, for heavy duty permanent installations where the cable end is available for assembly of the support grip.

Galvanized Part No.	Stainless Part No.	Size Range	Approx. Mesh Length	Approx. Breaking Strength	Weight
00821-079	00821-079S	0.75" to 1.12"	25"	6,650 LB	0.60 LB
00821-118	00821-118S	1.13" to 1.49"	30"	10,000 LB	1.14 LB
00821-150	00821-150S	1.50" to 1.99"	34"	13,800 LB	1.64 LB
00821-197	00821-197S	2.00" to 2.49"	37"	15,000 LB	2.02 LB
00821-256	00821-256S	2.50" to 3.12"	43"	17,500 LB	3.45 LB
00821-315	00821-315S	3.13" to 3.74"	43"	18,000 LB	4.14 LB

**00830 SERIES****SINGLE EYE – DOUBLE WEAVE – SPLIT MESH (LACE-UP)**

For heavy duty permanent installations where the cable end is not available for assembly of the support grip, the support grip may be laced over the mid-span.

Galvanized Part No.	Stainless Part No.	Size Range	Approx. Mesh Length	Approx. Breaking Strength	Weight
00830-079	00830-079S	0.75" to 1.12"	25"	6,650 LB	0.62 LB
00830-118	00830-118S	1.13" to 1.49"	30"	10,000 LB	1.13 LB
00830-150	00830-150S	1.50" to 1.99"	34"	13,800 LB	1.72 LB

**00831 SERIES****DOUBLE EYE – DOUBLE WEAVE – SPLIT MESH (LACE-UP)**

Fitted with a double eye, for heavy duty permanent installations where the cable end is NOT available for assembly of the support grip, the support grip may be laced over the mid-span.

Galvanized Part No.	Stainless Part No.	Size Range	Approx. Mesh Length	Approx. Breaking Strength	Break- ing Strength	Weight
00831-079	00831-079S	0.75" to 1.12"	25"	6,650 LB	6,650 LB	0.61 LB
00831-118	00831-118S	1.13" to 1.49"	30"	10,000 LB	10,000 LB	1.19 LB
00831-150	00831-150S	1.50" to 1.99"	34"	13,800 LB	13,800 LB	1.87 LB
00831-197	00831-197S	2.00" to 2.49"	37"	15,000 LB	15,000 LB	2.77 LB
00831-256	00831-256S	2.50" to 3.12"	39"	17,500 LB	17,500 LB	3.68 LB
00831-315	00831-315S	3.13" to 3.74"	43"	18,000 LB	18,000 LB	4.45 LB



Always read Breaking Strength, safety and technical data information.
The Approx. Mesh Length is measured at an average grip diameter.

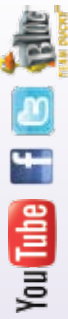
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