

Cable Grips

Scorpion Oceanics supply a range of Cable Grips manufactured by Cortland Cable Company, from Kevlar, Technora or Vectran in a flat braid form. These grips can be used as permanent or temporary attachment points on all types of cable or rope, either mid-length or at the ends. The grips are available in a wide range of sizes and lengths and can be tailored to suit customer's particular requirements. The chart details the range of breaking strengths available as standard. Simply plait the tails in pairs around the cable and attach at the

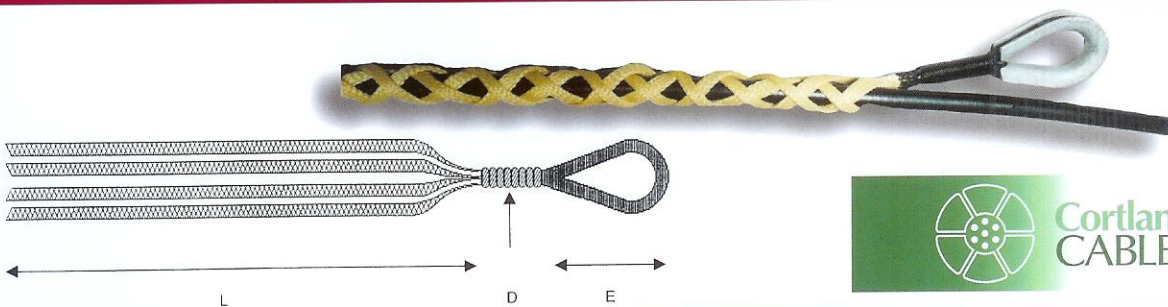
reinforced eye. Cable Grips are extremely versatile, flexible, reusable and non-metallic. No specialised tools are required to fit Scorpion Cable Grips. Please specify umbilical or rope diameter when ordering for the appropriate tail length to be supplied*. This is especially important in the case of large diameter umbilicals where tail lengths will be longer than those specified. All Cable Grips are supplied complete with either a removable galvanised steel thimble or double reinforced soft eye unless specified otherwise.

Eye Diameter (D)	Part #	Minimum Cable Diameter	Maximum Cable Diameter*	Average Break Strength	Working Load	Tail Length.*	Eye Size	Colour
10mm	OG0	4mm	10mm	1136 kgs	227 kgs	1.22 m	65 mm	Black
11 mm	OG1	5 mm	13 mm	2273 kgs	455 kgs	1.52 m	152 mm	Black/Red
14 mm	OG2	6 mm	19 mm	4545 kgs	909 kgs	1.83 m	152 mm	Black/Blue
17 mm	OG3	10 mm	22 mm	6818 kgs	1363 kgs	2.13 m	152 mm	Black/Green
22 mm	OG4	13 mm	25 mm	11364 kgs	2273 kgs	2.44 m	203 mm	Black/White
25 mm	OG5	16 mm	29 mm	18182 kgs	3636 kgs	3.05 m	203 mm	Black/Yellow
32 mm	OG6	22 mm	44 mm	27273 kgs	5455 kgs	6.10 m	305 mm	Black
38 mm	OG7	29 mm	76 mm	45455 kgs	9091 kgs	7.62 m	406 mm	Red/Black
44 mm	OG8	35 mm	90 mm	53571 kgs	10714 kgs	8.53 m	450 mm	Blue
50 mm	OG9	40 mm	100 mm	66964 kgs	13393 kgs	10.36 m	500 mm	White/Black

▲ Cable Grip Performance Data (Metric)

Eye Diameter (D)	Part #	Minimum Cable Diameter	Maximum Cable Diameter*	Average Break Strength	Working Load	Tail Length.*	Eye Size	Colour
3/8"	OG0	5/32"	3/8"	2500 lbs	500 lbs	4.0 ft	21/2"	Black
7/16"	OG1	3/16"	1/2"	5,000 lbs	1,000 lbs	5.0 ft	6"	Black/Red
9/16"	OG2	1/4"	3/4"	10,000 lbs	2,000 lbs	6.0 ft	6"	Black/Blue
11/16"	OG3	3/8"	7/8"	15,000 lbs	3,000 lbs	7.0 ft	6"	Black/Green
7/8"	OG4	1/2"	1"	25,000 lbs	5,000 lbs	8.0 ft	8"	Black/White
1"	OG5	5/8"	11/8"	40,000 lbs	8,000 lbs	10.0 ft	8"	Black/Yellow
11/14"	OG6	7/8"	13/4"	60,000 lbs	12,000 lbs	20.0 ft	12"	Black
11/2"	OG7	11/8"	3"	100,000 lbs	20,000 lbs	25.0 ft	16"	Red/Black
13/4"	OG8	13/8"	31/2"	120,000 lbs	24,000 lbs	28.0 ft	18"	Blue
2"	OG9	11/2"	4"	150,000 lbs	30,000 lbs	34.0 ft	20"	White/Black

▲ Cable Grip Performance Data (Imperial)



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