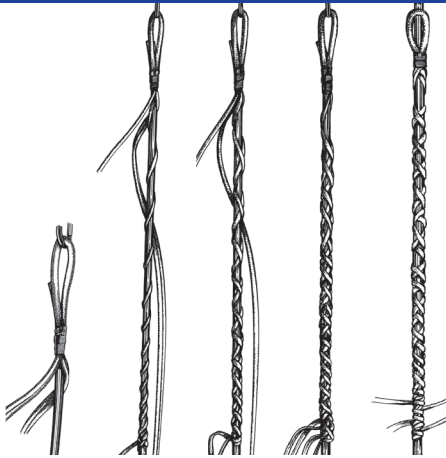


## Synthetic Pulling & Stopping Grips

YaleGrips install easily on varying diameters.



### The optional 6-leg YaleGrip will spread the load on the substrate more evenly.

The 6-legged YaleGrip is the best way to handle an umbilical as point compression loads are minimized.

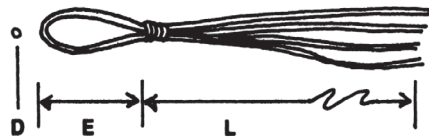
The 6-leg grip has the same tensile rating as the 4-leg model but spreads the compressive forces more evenly across the surface. The 6-leg and the 4-leg are both available with optional Maxijacket marine coating.



**Size the grip by anticipated loads, not by the cable size it fits. When the anticipated load needs to be spread over a wider surface area, a six-leg grip is suggested. Please call or email for a quotation.**

YaleGrips are made from a Technora® Aramid fiber flat braid and are assembled in a 4-leg configuration extending from a reinforcing, securing eye. The eye is covered entirely with an extra layer of braid, which is saturated with Maxijacket urethane, an abrasion-resistant coating for extended life.

YaleGrips are used as pulling and stopping grips for electrical-line construction work above and below ground, for deployment and retrieval of a variety of cables, as marine stoppers on hawsers and for temporary or permanent strain relief. YaleGrips are applied quickly over a wide range of cable diameters without specialized tools. They are noncorrosive, have good dielectric properties and are compact and lightweight. Installed, the grip remains flexible and does less damage to mating surfaces than other types of grips.



Larger-sized cables may be accommodated by lengthening tail dimension ("L"). Please call or email for a quotation.

YaleGrips are far stronger than wire mesh grips and do not form dangerous "fishhooks," as do wire mesh grips, making them safer to handle.

YaleGrips may be used for temporary or permanent eyes, both in midspan or on the end.

Options include urethaning the entire grip, which extends the grip's life, especially useful in active towing applications. We call this the "marine treatment." We also can make a grip with extended tails to accommodate larger cables. Hardware can be added to the eye, such as stainless thimbles, which enhances performance.

To view an install, visit:

[www.yalecordage.com/yalegrips](http://www.yalecordage.com/yalegrips)



YaleGrips are available in all sizes shown below, each of which is color coded for easy identification. Each grip additionally carries a serialized tag for tracking purposes.

### Specifications

Material Size		Part Number	Minimum Cable Diameter		Maximum Cable Diameter		Average Break Strength		Maximum Working Load (5:1)		Tail Length		Eye Size		Color
Inches	(mm)		Inches	(mm)	Inches	(mm)	Lbs	Kg	Lbs	Kg	Feet	M	Inches	(cm)	
7/16	(11)	944504T	3/16	(5)	1/2	(13)	6,000	2,722	1,200	544	4.5	1.4	6	(15)	Red
9/16	(14)	944505T	1/4	(6)	3/4	(18)	12,000	5,443	2,400	1,089	5.5	1.7	6	(15)	Blue
11/16	(17)	944506T	3/8	(10)	7/8	(22)	18,000	8,165	3,600	1,633	6.5	2.0	6	(15)	Green
7/8	(22)	944507T	1/2	(13)	1	(25)	30,000	13,608	6,000	2,722	8	2.4	8	(20)	Orange
1	(25)	944508T	5/8	(16)	1-1/8	(29)	48,000	21,773	9,600	4,355	10	3.0	8	(20)	Yellow
1-1/4	(32)	944509T	7/8	(22)	1-3/4	(44)	72,000	32,659	14,400	6,532	16	4.9	12	(30)	Black
1-1/2	(38)	944510T	1-1/8	(29)	3	(76)	120,000	54,432	24,000	10,886	22	6.7	16	(41)	Red
1-3/4	(44)	944511T	1-3/8	(35)	3-1/2	(89)	180,000	81,648	36,000	16,330	28	8.5	18	(46)	Blue
2	(51)	944512T	2	(51)	4	(102)	290,000	131,544	58,000	26,309	34	10.3	18	(46)	Green
2-1/4	(57)	944513T	3-1/4	(83)	5	(127)	365,000	165,564	73,000	33,113	40	12.2	20	(51)	Orange
2-1/2	(64)	944514T	4	(102)	6	(152)	450,000	204,120	90,000	40,824	52	15.8	24	(61)	Yellow