

SMALL DIAMETER CABLES

- Manufactured to the latest US Military Specifications
- Designed for industrial and marine applications



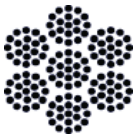
1 x 19 Construction

Designed primarily for standing rigging on boats, bracing and other applications where the stiffness of a strand is preferable to the flexibility of the cable



7 x 7 Construction

Generally used for small diameters. Less flexible than 7 x 19 construction, but it offers better abrasion resistance.



7 x 19 Construction

Most flexible and widely used constructions well suited for a multitude of applications.

PVC and Nylon Coated Cables



7 x 7 Construction



7 x 19 Construction

- Supplied with UV inhibitors
- When using wire rope clips or compression sleeves with plastic coated cables, match fitting size to uncoated cable diameter
- Strip coating off cable where fittings will be positioned for full holding power

For reference only

ELECTRICAL & MECHANICAL

SMALL DIAMETER CABLES

Manufactured in accordance to U.S. Mil. Spec. DTL-8342M, endurance test omitted

Galvanized

Preformed Galvanized Cables are recommended whenever flexibility, high strength and fatigue resistance are required.

Diameter (inches)	Weight (lbs/1000')	Nominal B/S (lbs)	Vanguard Code
7 x 7 Construction			
1/16	7.5	480	2701 0004
3/32	16.0	920	2701 0006
1/8	28.5	1,700	2701 0008
3/16	62.0	3,700	2701 0012
7 x 19 Construction			
3/32	16.0	1,000	2703 0006
1/8	29.0	2,000	2703 0008
5/32	45.0	2,800	2703 0010
3/16	65.0	4,200	2703 0012
1/4	110.0	7,000	2703 0016
5/16	173.0	9,800	2703 0020
3/8	243.0	14,400	2703 0024

Plastic Vinyl Coated (PVC)

Galvanized Steel Cable

Diameter (inches)	Colour	Weight (lbs/1000')	Nominal B/S (lbs)	Vanguard Code
7 x 7 Construction				
1/16 - 3/32	Clear	9.5	480	2710 0006
3/32 - 1/8	Clear	27.0	920	2710 0008
3/32 - 3/16	Clear	27.0	920	2710 0012
	Yellow			2715 0012
	Orange			2717 0012
1/8 - 3/16	Clear	37.0	1,700	2710 1012
7 x 19 Construction				
1/8 - 3/16	Clear	39.0	2,000	2730 0012
	Black			2725 0012
1/8 - 1/4	Clear	51.0	2,000	2711 0016
	Black			2725 0016
3/16 - 1/4	Clear	78.0	4,200	2730 0016
	Black Nylon			2730 1016
1/4 - 5/16	Orange	125.0	7,000	2725 2020
	Red			2735 0020

* All colors, coatings and sizes of coated cables may not be a standard stock item at all distribution centres.

* Additional colors, coatings and sizes are available as a special order minimum quantity may apply.

Stainless Steel

Stainless Steel Cables offer an excellent combination of corrosion and fatigue resistance and high strength.

Type 302/304 - Standard Grade

Type 316 - Superior corrosion resistance

Diameter (inches)	Weight (lbs/1000')	Nominal B/S (lbs)	Vanguard Code
1 x 19 Construction			
1/16	8.5	500	2802 0004
3/32	20.0	1,200	2802 0006
1/8	35.0	2,100	2802 0008
5/32	55.0	3,300	2802 0010
3/16	77.0	4,700	2802 0012
7/32	102.0	6,300	2802 0014
1/4	135.0	8,200	2802 0016
9/32	170.0	10,300	2802 0018
5/16	210.0	12,500	2802 0020
3/8	317.0	17,100	2802 0024
7 x 7 Construction			
3/64	4.2	240	2801 0003
1/16	7.5	480	2801 0004
3/32	16.0	920	2801 0006
1/8	28.5	1,700	2801 0008
7 x 19 Construction			
3/32	16.0	1,050	2803 0006
1/8	29.0	1,760	2803 0008
5/32	45.0	2,400	2803 0010
3/16	65.0	3,700	2803 0012
1/4	110.0	6,400	2803 0016
5/16	173.0	9,000	2803 0020
3/8	243.0	12,000	2803 0024

Plastic Vinyl Coated (PVC)

Stainless Steel Cable (Type 304)

Diameter (inches)	Colour	Weight (lbs/1000')	Nominal B/S (lbs)	Vanguard Code
7 x 7 Construction				
1/16 - 3/32	White	13.0	480	2811 0006
3/32 - 1/8	White	25.0	920	2811 0008
1/8 - 1/4	White	50.0	1,760	2811 0016
3/16 - 5/16	White	91.0	3,700	2811 0020

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