

WIRE ROPES & CABLES

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)
7 x 7 Construction		
1/16	7.5	480
3/32	16.0	920
1/8	28.5	1,700
3/16	62.0	3,700
7 x 19 Construction		
3/32	16.0	1,000
1/8	29.0	2,000
5/32	45.0	2,800
3/16	65.0	4,200
1/4	110.0	7,000
5/16	173.0	9,800
3/8	243.0	14,400

Plastic Vinyl Coated (PVC)

Galvanized Steel Cable

Diameter (inches)	Colour	Weight (lbs/1000')	Nominal B/S (lbs)
7 x 7 Construction			
1/16 - 3/32	Clear	9.5	480
3/32 - 1/8	Clear	27.0	920
3/32 - 3/16	Clear	27.0	920
	Yellow		
	Orange		
1/8 - 3/16	Clear	37.0	1,700
7 x 19 Construction			
1/8 - 3/16	Clear	39.0	2,000
	Black		
1/8 - 1/4	Clear	51.0	2,000
	Black		
3/16 - 1/4	Clear	78.0	4,200
	Black Nylon		
1/4 - 5/16	Orange	125.0	7,000
	Red		

- * 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)
1 x 19 Construction		
1/16	8.5	500
3/32	20.0	1,200
1/8	35.0	2,100
5/32	55.0	3,300
3/16	77.0	4,700
7/32	102.0	6,300
1/4	135.0	8,200
9/32	170.0	10,300
5/16	210.0	12,500
3/8	317.0	17,100
7 x 7 Construction		
3/64	4.2	240
1/16	7.5	480
3/32	16.0	920
1/8	28.5	1,700
7 x 19 Construction		
3/32	16.0	1,050
1/8	29.0	1,760
5/32	45.0	2,400
3/16	65.0	3,700
1/4	110.0	6,400
5/16	173.0	9,000
3/8	243.0	12,000

Plastic Vinyl Coated (PVC)

Stainless Steel Cable (Type 304)

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

Warning:

Working Load Limits will depend on the actual usage (NBS/Safety Margin)