

# 8-Strand Ropes

## CITATION



Diameter	(Inches) (mm)	3/8 9	7/16 11	1/2 12	5/8 16	3/4 19	7/8 22	1 25	1 1/8 28	1 1/4 31	1 5/16 33	1 1/2 37
Tensile Strength	(Average)	3970	5050	6400	9900	12200	16700	19000	25000	27500	30700	37000
Weight/100 Feet	(Average)	4.3	5.6	7.25	12.9	16	22.7	28.3	37.8	42.5	47.8	72

An 8-strand plaited rope made with 100% DuPont (fuzzy) DACRON® Type 77. This rope has good strength, fast grip, and minimal shrinkage and stretch. A low stretch rope that is soft to the hand—used for playground nets, running rigging, bag tie lines, heaving lines, and highline transfer line. This rope meets MIL-R-24537.

## MEDALLION



Diameter	(Inches) (mm)	3/8 9	7/16 11	1/2 12	5/8 16	3/4 19	7/8 22	1 25	1 1/8 28	1 1/4 31	1 1/2 37	1 5/8 40	1 3/4 43	2 50
Tensile Strength	(Average)	3300	4800	6400	11000	17000	24000	31000	38000	46000	63000	73000	78000	95000
Weight/100 Feet	(Average)	3.7	5.2	6.8	11.1	15.1	21	27.7	36.2	42	58.3	70	87.5	100

An 8-strand plaited rope made with 100% Nylon. This rope has superior shock absorbancy and abrasion resistance, as well as excellent strength. A standard rope for anchor lines, mooring lines, safety lines, and buoy mooring. This rope meets MIL-R-24337.

## CHAMPION



Diameter	(Inches) (mm)	3/8 9	7/16 11	1/2 12	5/8 16	3/4 19	7/8 22	1 25	1 1/8 28	1 1/4 31	1 1/2 37	1 5/8 40	1 3/4 43	2 50
Tensile Strength	(Average)	4500	6000	7700	12100	15200	21800	26700	35900	40200	56900	69500	82000	97200
Weight/100 Feet	(Average)	4.5	6.2	8.4	13.6	18.3	21.6	31.9	42	48.6	70.3	86.1	102.8	123.8

An 8-strand plaited rope made with 100% Polyester, combining qualities ideal for high strength and low stretch applications. This rope is highly resistant to common acids and alkalies, as well as resistance to sunlight exposure. This rope meets MIL-R-24730.