(Malviele)

Pulling Rope & Pulling Tape

Double-Braided Cable Pulling Rope

Premium quality rope recommended for cable pulling. Complete with spliced eye on each end. Double-braided construction offers high working loads and tensile strength without kinking. Other sizes available. Contact factory for additional rope specifications.



							Recommended Working Loc		
Part	Dia.		Length		Standard Tensile		5:1		
Number	(in)	(mm)	(ft)	(m)	(lbs)	(N)	(lbs)	(N)	
08091003	0.50	13	300	91	10,400	46,262	1,760	7,829	
08091006	0.50	13	600	183	10,400	46,262	1,760	7,829	
08091012	0.50	13	1,200	366	10,400	46,262	1,760	7,829	
08090903	0.63	16	300	91	16,300	72,506	2,780	12,366	
08090906	0.63	16	600	183	16,300	72,506	2,780	12,366	
08090912	0.63	16	1,200	366	16,300	72,506	2,780	12,366	
08091103	0.88	22	300	91	29,900	133,002	5,080	22,597	
08091106	0.88	22	600	183	29,900	133,002	5,080	22,597	
08091112	0.88	22	1,200	366	29,900	133,002	5,080	22,597	



Plasma 12 Strand Pulling Rope

Plasma 12 strand is the highest strength synthetic rope available. Plasma 12 strand is manufactured from Honeywell Spectra Fiber that has been enhanced by a patented recrystallization process. This process is especially effective in medium to large diameter ropes where strengths are over 50% higher and creep is significantly less than that of standard Spectra 12 strand.

Plasma 12 strand comes standard with polyurethane finish and is easily spliced using a simple lockstitch type splice, 4-3-2 or 5-4-3 tuck splice. Its soft, torque free braided construction provides easy handling.

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	Nominal Dia,		Size Number	Appro	ximate	Minimum		
Part				Weight		Tensile Strength		
Number	(in)	(mm)	(circ)	(lbs/100 ft)	(Kg/100m)	(lbs)	(kN)	
08092005	0.25	6	4	1.5	2.4	8,000	35.6	
08092010	0.31	8	1410	2.5	3.7	11,700	52	
08092015	0.37	9	1 1/8	3.7	5.5	17,500	77.8	
08092020	0.43	11	11/4	4.2	6.3	21,000	93.4	
08092025	0.50	12	11/2	6.4	9.5	31,300	139.2	
08092030	0.56	14	11/4	7.9	11.8	37,900	168.6	
08092035	0.62	16	2	10.6	15.8	51,400	228.6	
08092040	0.75	18	21/4	13.3	19.8	68,500	304.7	
08092045	0.87	22	21/4	19.6	29,2	92,600	411.9	
08092050	1.00	24	3	23.4	34.8	110,000	489.3	
08092055	1.12	28	31/2	31.9	47.5	147,000	653.9	
08092060	1.25	30	31/4	36.2	53.9	165,000	734	
08092065	1.50	36	41/2	51.7	76.9	221,000	983.1	

Tensile Strengths are determined in accordance with Cordage Institute 1500, Test methods for Fiber Rope. Weights are calculated at linear density under standard preload (200d2).

Pulling Tape

A flat woven replacement to ¼" Polypropylene rope that provides a lower coefficient of friction due to its flat woven design. Drastically reduces the chance of burn through that is associated with ropes, and has an elongation of less than 10% compared to Polypropylene rope which is 25%+. Not available printed. Other lengths available.

Part	Break S	itrength	Approx. Width		Length		
Number	(lbs)	(N)	(in)	(mm)	(ft)	(m)	
08099703	1.130	5.026	1/2	13	3.000	914	



