

MORDEC™ SYNTHETIC ROPES

MSP-S8 Polypropylene Rope (8-Strand)

Technical Specification:

Materials	: 100% polypropylene resin, certified supplier only
Construction	: Braided
Color	: White with red tracer on one strand
Relative Density	: 0.91
Tolerance	: + / -5%
Length	: Available in 200M and 220M
Certification	: G.L, LRS

Meets Requirements of EN 699, EN ISO 1346:2004, EN ISO 1969:2005, IS 14928-1

Specification (3 Strand) - 200M						
Product Code	Nominal Diameter		Circ Inch	Weight		Minimum Breaking Strength Kg
	mm	Inch		Kg/100m	lbs/100ft	
200M						
MSP-S8-024200	24	15/16	3	25.90	17.40	9900
MSP-S8-028200	28	1 1/8	3 1/2	35.45	23.82	13200
MSP-S8-032200	32	1 1/4	4	45.90	30.84	16800
MSP-S8-036200	36	1 1/2	4 1/2	58.64	39.40	26066
MSP-S8-040200	40	1 5/8	5	71.82	48.26	25700
MSP-S8-044200	44	1 3/4	5 1/2	90.00	60.48	31800
MSP-S8-048200	48	1 7/8	6	104.00	69.88	36600
MSP-S8-052200	52	2 1/16	6 1/2	122.00	81.98	42100
MSP-S8-056200	56	2 1/4	7	142.00	95.42	52000
MSP-S8-060200	60	2 3/8	7 1/2	163.20	109.67	59500
MSP-S8-064200	64	2 1/2	8	185.00	124.31	67550
MSP-S8-072200	72	2 7/8	9	234.00	157.24	84500
MSP-S8-080200	80	3 5/32	10	290.00	194.87	104000
MSP-S8-088200	88	3 7/16	11	351.00	235.86	125000
MSP-S8-096200	96	3 13/16	12	417.00	280.21	148000
MSP-S8-104200	104	4 1/8	13	490.00	329.26	173500
MSP-S8-112200	112	4 7/16	14	570.00	383.02	201000
MSP-S8-120200	120	4 3/4	15	650.00	436.78	230000
MSP-S8-128200	128	5 1/16	16	740.00	497.26	258850
MSP-S8-136200	136	5 3/8	17	840.00	564.45	291000
MSP-S8-144200	144	5 5/8	18	940.00	631.65	321500
MSP-S8-160200	160	6 5/16	20	1152.00	774.11	390300

* Minimum breaking strength is 6 times the working load limit

