

NMP[®] Rope

DSR developed unique construction of NMP[®]Rope using high tenacity nylon multifilament fibre. DSR minimizes inner space of the NMP[®]Rope to increase the cross sectional density for maximum strength and better abrasion resistance compared to conventional rope construction. This firm and smooth round construction with DSR's unique coating process creates an excellent wear resistance and coefficient of friction with enhanced working lifetime. NMP[®] Rope has a non-rotational construction which prevents kinking, and this product also has a high shock absorb capability.



- Material : High tenacity Nylon multifilament
- Melting Point : 220°
- Specific Gravity : 1.14
- Elongation at break : 30%
- Water Absorption : 2-5%

Characteristics

- High strength and shock mitigation
- Highest wear
- Superior abrasion resistance.
- Non-kinking & Non-rotational
- Longer life

Applications

- Ship Moorings
- Mooring Springs
- Towing Lines

NMP[®] Rope

Dia.		Circ.	Weight	Breaking Strength
mm	Inch	Inch	KGS/100M	TON
50	2	6-1/4	151.0	68.0
52	2-1/16	6-1/2	164.0	73.5
55	2-5/32	6-7/8	183.0	82.0
60	2-3/8	7-1/2	220.0	98.0
65	2-9/16	8-1/16	256.0	112.0
70	2-3/4	8-11/16	298.0	128.0
75	3	9-1/4	342.0	145.0
80	3-5/32	10	388.5	164.0
85	3-3/8	10-1/2	437.0	180.0
90	3-9/16	11-1/8	490.0	200.0
95	3-3/4	11-3/4	540.0	220.0
100	3-15/16	12-3/8	600.0	245.0

