CERTEX | Lifting Solutions Group
Axel Johnson International

Nylon Rope, 3-Strand

Product information



Very strong synthetic fibre rope with excellent shock absorption properties. High elongation makes this rope ideal for towing and mooring applications. Nylon ropes offer greater break load strength than polyester and polysteel. Please note that all nylon ropes absorb water and as a consequence the ropes strength will be reduced when wet.

Specific gravity: 1.14 (sinks)
Melting point: 250°C
Elongation: 26%
Strength wet/dry: 85-90%
Shock Absorption: Excellent
Water Absorption: Yes
Abrasion Resistance: Very Good
Standard: EN ISO 1140:2004

... *Read more*

Material: Polyamid/multifilament. Fibres extracts out part as monofilament part as multifilament. It is a strong rope and has a high elongation under load, but goes back to its original length.
Finish: White

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Technical data

Part code	Diameter mm	Min. breaking force kN	MBL ton	Length m	Circ. inches	Weight kg/100m
300300602200050	6	7.8	0.8	220	3/4	2.5
300300606000050	6	7.8	0.8	600	3/4	13.6
300300802200050	8	13.7	1.4	220	1	4.4
300300802400050	8	13.7	1.4	240	1	9.6
300301002200050	10	20.6	2.1	220	1 1/4	6.8
300301002000050	10	20.6	2.1	200	1 1/4	12.4
300301202200050	12	29.4	3	220	1 1/2	9.8
300301201500050	12	29.4	3	150	1 1/2	13.4
300301402200050	14	40.2	4.1	220	1 3/4	13.4
300301401300050	14	40.2	4.1	130	1 3/4	15.8
300301602200050	16	51.9	5.3	220	2	17.4
300301802200050	18	65.7	6.7	220	2 1/4	22
300302002200050	20	81.4	8.3	220	2 1/2	27
300302402200050	24	117.7	12	220	3	39
300302802200050	28	154.9	15.8	220	3 1/2	53.4
300303202200050	32	196.2	20	220	4	69.3
300303602200050	36	294.3	30	220	4 1/2	109

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