PRODUCT DATA SHEET

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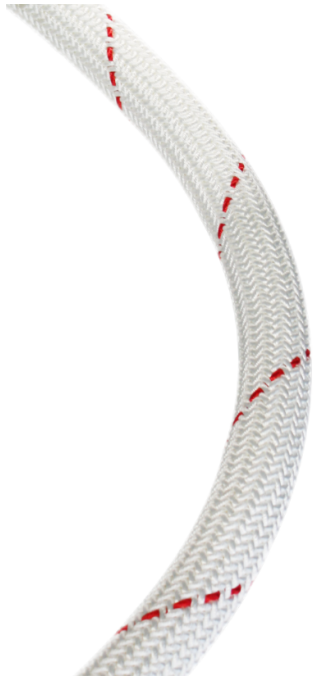

WIN-PES™

High Tenacity Polyolefin & Polyester

Structure: Polyolefin 12-strand Load-bearing Core & Polyester Braided Jacket

Engineered for unparalleled strength, WIN-PES™ is constructed with a 12-strand Polyolefin core covered by 32-strand braided HT Polyester,the protective jacket offers very good abrasion resistance and gripping properties while the load bearing core ensures the maximum strength.

Features:
Abrasion Resistance: Very Good
Chemical Resistance: Very Good
UV Resistance: Very Good
Water Absorption: 0%

Applications:
Mooring Lines
Winch Lines

Code	Dia		Circ.	Weight		Unspliced MBL		LDBF, Spliced MBL	
	mm	inch	inch	kg/100m	lbs/100ft	ton	kN	ton	kN
6109125	48	2	6	136.1	91.4	46.7	458	42.0	412
6109126	52	2-1/8	6-1/2	157.5	105.7	56.5	554	50.9	498
6109127	56	2-1/4	7	186.4	125.1	65.7	644	59.1	579
6109128	60	2-1/2	7-1/2	209.5	140.7	76.6	751	68.9	676
6109130	64	2-5/8	8	236.4	158.7	89.1	873	80.2	786
6109131	68	2-3/4	8-1/2	265.8	178.4	97.1	952	87.4	856
6109133	72	3	9	298.1	200.1	108.8	1066	97.9	960
6109134	76	3-1/8	9-1/2	332.5	223.2	121.7	1193	109.5	1073
6109136	80	3-1/4	10	374.7	251.6	134.4	1317	121.0	1185
6109137	84	3-1/2	10-1/2	414.3	278.1	145.8	1429	131.2	1286

a. Bespoke diameter and length is available.
b. ±5% tolerance according to ISO 2307:2010.
c. LDBF=Line Design Break Force according to OCIMF Mooring Equipment Guidelines 4(MEG4).

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