

WIN-HS™

High Tenacity Polyolefin

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

Mixed polyolefin braid over a 12-strand core in same material, this dual-layer construction provides exceptional strength and durability, ensures minimal stretch, providing reliable and consistent performance when you need it most.

Features:

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

Applications:

Mooring Lines
Winch Lines



Code	Dia		Circ. inch	Weight		Unspliced MBL		LDBF, Spliced MBL	
	mm	inch		kg/100m	lbs/100ft	ton	kN	ton	kN
6108125	48	2	6	127.0	85.3	45.4	445	40.9	400
6108126	52	2-1/8	6-1/2	150.0	100.7	56.9	558	51.2	502
6108127	56	2-1/4	7	173.0	116.1	66.3	650	59.7	585
6108128	60	2-1/2	7-1/2	199.0	133.6	78.2	766	70.4	690
6108130	64	2-5/8	8	227.0	152.4	92.3	905	83.1	814
6108131	68	2-3/4	8-1/2	256.0	171.9	99.3	973	89.4	876
6108133	72	3	9	287.0	192.7	111.6	1094	100.4	984
6108134	76	3-1/8	9-1/2	320.5	215.2	128.4	1258	115.6	1132
6108136	80	3-1/4	10	354.0	237.7	138.7	1359	124.8	1223
6108137	84	3-1/2	10-1/2	391.0	262.5	147.6	1446	132.8	1302

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).

