

WIN-HSTM

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. | Weight | | Unspliced MBL | | LDBF, Spliced MBL | |
|---------|-----|-------|--------|---------|-----------|---------------|------|-------------------|------|
| | mm | inch | 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 MEG4 0CIMF Guidelines.



















