



Polypropylene Octoply



A superior quality, general purpose rope, Polypropylene Octoply has an eight strand braided construction. It is a sturdy rope that can be readily stored on a winch drum.

Polypropylene Octoply offers outstanding performance for mooring, lashing and many more applications on board a vessel.

Polypropylene elongation at a given load factor, as a percentage of the minimum breaking force of the rope:

| MBF | Elongation |
|-----|------------|
| 20% | 6% |
| 30% | 8% |
| 40% | 10% |
| 50% | 12% |

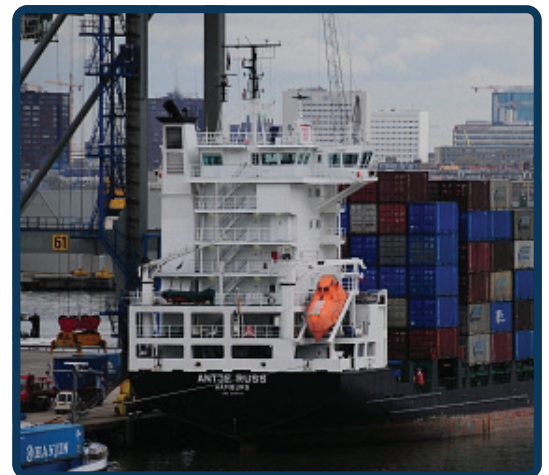
Characteristics

Melting point:
165°C

Specific gravity:
0,91

Abrasion Resistance:
reasonable

Elongation at break:
approximately 20%



| Article No. | Size No. | Diameter mm | Weight Kg/100 mtr | MBF mtons | MBF kN | Weight lbs/100 ft | MBF Lbs |
|-------------|----------|-------------|-------------------|-----------|--------|-------------------|---------|
| 133493 | 4 | 32 | 46,3 | 13,7 | 134 | 31 | 30.183 |
| 133515 | 4,5 | 36 | 58,6 | 17 | 167 | 39 | 37.453 |
| 133532 | 5 | 40 | 72,3 | 20,8 | 204 | 49 | 45.825 |
| 133558 | 5,5 | 44 | 87,5 | 24,8 | 243 | 59 | 54.638 |
| 136077 | 6 | 48 | 104 | 29,2 | 286 | 70 | 64.331 |
| 136115 | 6,5 | 52 | 122 | 33,9 | 332 | 82 | 74.686 |
| 136131 | 7 | 56 | 142 | 38,9 | 381 | 95 | 85.702 |
| 136158 | 7,5 | 60 | 163 | 44,2 | 433 | 110 | 97.378 |
| 136174 | 8 | 64 | 185 | 49,8 | 488 | 124 | 109.716 |
| 136298 | 9 | 72 | 234 | 62 | 608 | 157 | 136.594 |
| 133760 | 10 | 80 | 289 | 75,5 | 740 | 194 | 166.336 |
| 136352 | 11 | 88 | 350 | 90,5 | 887 | 235 | 199.383 |
| 133825 | 12 | 96 | 417 | 106 | 1.039 | 280 | 233.532 |
| 136441 | 13 | 104 | 489 | 123 | 1.205 | 329 | 270.985 |
| 136417 | 14 | 112 | 567 | 142 | 1.392 | 381 | 312.844 |
| 136522 | 15 | 120 | 651 | 161 | 1.578 | 437 | 354.704 |
| 136523 | 16 | 128 | 741 | 182 | 1.784 | 498 | 400.969 |
| 136525 | 17 | 136 | 836 | 204 | 1.999 | 562 | 449.438 |
| 138065 | 18 | 144 | 937 | 226 | 2.215 | 630 | 497.907 |

The Oliveira ropes are produced in the Oliveira factory in Paredes, Portugal, in accordance with ISO 2307:2005. The breaking forces indicated are referring to the strength in the ropes itself, without efficiency losses due to splicing or other end terminations.