

MOORING ALPHA



Product Data Sheet:

Description: Double braid rope.

Commercial name: Mooring-Alpha

Specifications:

| Core: 16 strands | | Cover : 24 plait | |
|---------------------------|-----------------------|---------------------------|------------------|
| Material: | Polyamide(Nylon) | Material: | Polyester® |
| Specific Gravity- | Polyamide(Nylon)-1.14 | Specific Gravity- | Polyester - 1.38 |
| UV Ranking - | Polyamide(Nylon)- 5 | UV Ranking - | Polyester – 5 |
| Melting Point (Degrees C) | Polyamide(Nylon)- 260 | Melting Point (Degrees C) | Polyester- 260 |

Breaking Load:

| Ømm/Inch | gr/mt | Kg |
|-------------|--------|--------|
| 6mm-1/4" | 28 | 920 |
| 8mm-5/16" | 55,74 | 1.565 |
| 10mm-3/8 | 79,9 | 2.250 |
| 12mm-1/2" | 108,08 | 3.020 |
| 14mm-9/16" | 137,04 | 4.600 |
| 16mm-5/8" | 163 | 5.640 |
| 18mm-3/4" | 210 | 7.200 |
| 20mm-13/16" | 280 | 8.800 |
| 22mm-7/8" | 332 | 10.600 |
| 24mm-1" | 345,2 | 12.000 |

* In accordance to ISO 1140:2021