



Superspeed



FEATURES

- UHMwPE core with HT Polyester cover
- Treated with Donaghys Bindacoat on core to prevent core/cover slippage (from 6mm+)
- Light weight with ultra low stretch
- Round firm construction prevents block and jammer slippage

RANGE/SPECIFICATIONS

- 2mm - 12mm in 100m reels
- 8mm x 150m, 10mm - 12mm x 200m in mottle colours
- Blue, Red, Fluro Yellow or Gold with Black Fleck
- Hotdog colour available in 2mm & 3mm sizes only
- Mottle colours include Blue/White, Red/White, Green/White, Black/White, Grey/White, Gold/White

Some of the above colours are made to order. See our price list for details of full stocked range. Larger sizes and custom colour options available on request. Min order and lead time applies.

Size (mm)	Std Cover construction	Std Core construction	Weight kg/100m	BreakForce (kg)
2	8 plait	Parallel	0.5	160
3	8 plait	8 plait	0.7	400
4	8 plait	8 plait	1.4	700
5	16 plait	8 plait	2.4	800
6	16 plait	12 plait	3.0	1300
8	16 plait	12 plait	5.1	3100
10	24 plait	12 plait	7.5	5200
12	24 plait	12 plait	10.5	8400

BreakForce based on unspliced rope. A spliced break is less 10% of the published BreakForce.

APPLICATIONS

- Halyards
- Sheets
- Guys
- Control lines
- Out/downhauls
- Runner tails
- Vang
- Reefing and furling systems

FIBRE CHARACTERISTICS

Fibre:Type	Description	Specific Gravity	Sensitive to	Resistant to	Heat Reaction	Strength & Elongation
Polyester	Continuous Filament	1.38	Alkalis, phenolic compounds, sulphuric acid	Most organic & mineral acids, organic solvents, bleaches & oxidising agents	Softens 228°C Melts 255°C	Equivalent wet/dry strength ratio. Elongation 35% at Break
Stealth® Ultra High Molecular Weight Polyethylene (UHMWPE)	Continuous Filament	0.97 g/cm3	Strong oxidising agents, Chlorosulfonic & Nitric acids at high temperatures. Slightly affected by Sodium Hydroxide (pH>14)	Most acids & alkalis, cold alcohols, ethers, esters, ketones & bleaches	Softens 144°C Melts 152°C	Equivalent wet/dry strength ratio. Elongation 4% at Break