Super-Q12

This high-tenacity, floating rope is engineered for superior grip, handling, and performance. Specifically designed to optimize traction and pulling efficiency on capstans, winches, and bitts, it features Spun Polyester for enhanced heat dissipation — especially when wet — making it significantly more resistant to friction than ropes made entirely from UHMwPE.

FEATURES

- Excellent grip on winch drums, capstans & bitts
- High strength-to-weight ratio
- Polyester increases heat management
- Safer than wire (low recoil)
- Floats
- Low elongation & creep
- Easy to handle, splice & inspect
- Flexible & resistant to kinking
- Maintains high strength around tight-radius bends
- Exceptional UV and chemical resistance

APPLICATION

- Mooring Lines
- General Working Lines
- Winch / Capstan Lines
- Tow Rope
- Wire Replacement

TECHNICAL

- Construction: 12-Strand
- Material: Stealth Fibre® UHMwPE and Spun Polyester Blend
- Coefficient of Friction: μ 0.08 – 0.14(*)
- Treatment: Heat-set and coated

(*) Steel drum: Ra = 2.5 – 7.0 μm

OPTIONS

- Spliced eyes
- Custom colours

Diameter (mm)	*Weight (Kg / 100M)*	*Linear Strength (Metric Tonne)*
18	16.37	22.50
22	24.45	35.25
24	32.90	41.25
28	38.80	55.13
30	45.46	61.88
32	46.0	63.45
34	58.39	71.25
36	65.46	80.10
40	80.82	98.25
44	97.79	117.75
48	116.37	144.80
52	136.58	160.80
56	158.40	184.00
60	181.84	214.40
64	206.89	256.00
68	233.56	288.00
72	261.84	320.00
80	323.26	400.00
88	391.15	480.00
96	465.50	568.00
104	546.32	680.00