



Donaghys Cable Haul Braids

Composite Double Braid Polyester/Nylon Cable Haul lines



FEATURES

- Double Braid composite Polyester/Nylon construction
- Hard wearing high tenacity jacket
- High strength, shock absorbing plaited Nylon core
- Jacket construction resists ingress of foreign matter giving excellent life-in-use
- Provides an excellent grip on winches in use
- Remains supple for continued winch use
- Resistant to kinking, hocking and twisting
- 150mm soft eye splice each end
- Easily deployed from the reel



RANGE/TECHNICAL

Product Code	Diameter	Length	Average Break Strength	
BRY1901	19mm	91m	114.0 kN	11,600 kg
BRY1902	19mm	182m	114.0 kN	11,600 kg
BRY1950M	19mm	365m	114.0 kN	11,600 kg
BRY1955	19mm	500m	114.0 kN	11,600 kg
BRY2204	22mm	91m	134.0 kN	13,660 kg
BRY2203	22mm	182m	134.0 kN	13,660 kg
BRY2205	22mm	365m	134.0 kN	13,660 kg
BRY2251M	22mm	500m	134.0 kN	13,660 kg

WWL for cable haul is 3:1 unless otherwise gaged

FIBRE CHARACTERISTICS

Fibre Type	Description	Specific Gravity	Sensitive to	Resistant to	Heat Reaction	Strength & Elongation
Nylon (Polyamide)	Continuous Filament	1.14	Strong acids and oxidising agents, soluble in formic, sulphuric acids and phenolic compounds	Alkalis, alcohols, esters, hydrocarbons and most bleaches	Softens 229°C Melts 249°C - 260°C	Elongation Dry 40%. Wet 35%. 90-95% strength ratio wet/dry
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