



Dinghy Mainsheets

The Mainsheet Sheetline ZS75 is popular with most Laser sailors and Donaghys sells it all over the world. The yellow 5.5mm is very popular with the Radial and most top sailors in the Laser Standard fleet keep as a light wind mainsheet. The 6mm is a mottled red and is used in stronger winds.

Dinghy Sheetline (ZS75)



RANGE

- 6mm x 200m reel
- Available in Mottled Red

FEATURES

- Good grip and control
- Hard wearing Polyester cover

APPLICATION

- Laser mainsheet in strong winds
- Suited to running rigging applications on small keelboats and dinghies

TECHNICAL

- Cover: Spun Polyester / Polyester
- Core: 12 strand Stealth® UHMwPE
- Construction: Braid on Braid
- Breakload: 720kg

Dinghy Sheetline Light (ZS75 Lite)



RANGE

- 5.5mm x 200m reel
- Available in Mottled Yellow

FEATURES

- Grippy
- Non absorbent
- Floats
- Lighter

APPLICATION

- Extreme lightweight mainsheet
- Very popular with Radial

TECHNICAL

- Cover: Multifilament PP/Spun Polyester
- Core: 12 strand Stealth® UHMwPE/Multifilament PP
- Construction: Braid on Braid
- Breakload: 490kg

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® <small>Ultra High Molecular Weight Polyethylene (UHMWPE)</small>	Continuous Filament	0.97 g/cm ³	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