

# 8kN Drawcord

## 8kN Low Friction Orange Rope



### Description

This product is required to be equal to or better than the minimum physical property requirements stated below.

Outer sheath construction	High density polyethylene monofilaments plaited in a 16 carrier 1 over 2 under 2 construction.
Core	High tenacity low stretch multifilament layer
Sheath colour	Orange
Core colour	White

### Physical Properties

	Value	Units	Tolerance	Test Method
Length	6,600	Metre	-0 +20	BS5053-5.1
Mass per unit length	19.2	gm/m	+/-1	
Mass per reel	127	kg	+/- 5	
Mass of reel	15	kg	+/- 1	
Joins and splices	0			
Max. extension at 60% minimum spliced breaking load (MSBL)	5.5	%		BT MA 274A
Minimum breaking load (MBL)	8.0	kN		
Rope diameter	6.0	mm	+/- 1	BS5053
Rotation under load	<90	degrees		BT MA 274A
Frictional properties	<390	N	max.	BT MA 274A
Abrasive properties	<0.5	mm	max.	BT MA 274A

### Reel Description

Flange diameter	750	mm	15mm plywood
Overall width	600	mm	
Plastic core tube diameter	200	mm	
Packing	Individually stretch wrapped for protection		

### Certificate of Conformity

Test certificate is issued with every reel.

#### Splicing

RS8 is manufactured to facilitate both eye and butt splices with a Swedish fid in accordance with the method described in BT Specification MA 274A section 5.1 - 5.3.