

FibreFlow™
8kN Subduct Rope
Product Code 13375

Product Description

A rope for pulling cable through standard bore subduct and ducting using commonly used cable pulling techniques and equipment, with minimum breaking load of 8kN.

Material/Technical Specification

DESCRIPTION

Outer Sheath	HDPE monofilament in 16 plait construction
Outer Sheath Colour	Orange
Rope Core	HT multifilament polyester
Rope Core Colour	White
Bobbin Core Length	510mm
Bobbin Core Diameter	140mm (OD)

Physical Properties

	Value	Units	Tolerance	Test Method
Length	3,660	metre	-0/+20	BS5053-5.1
Rope diameter	6.0	mm	+/-1	BS5053
Minimum breaking load	8.0	kN	-	-
Max extension at 60% minimum spliced breaking load	5.5	%	-	BT MA 274A
Mass per unit length	19.0	gm/m	+/-1	-
Mass per bobbin	69.5	kg	+/-5	-
Mass of core	15	kg	+/-1	-
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

Quality

Each production batch should come with a certificate of conformance.

Packaging and Labeling Instructions

Each Bobbin has a plastic core 510mm long with an I.D. of 130mm and O.D. of 140mm, Length per bobbin should be no less than 3,660m of 8kN rope.

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