



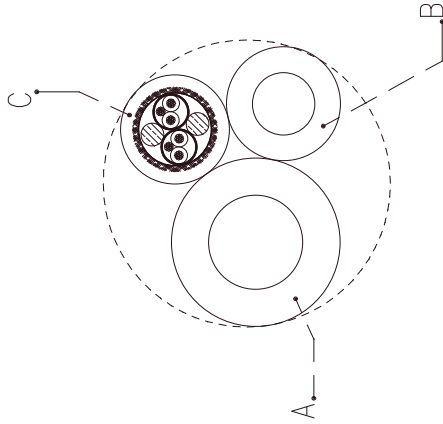
**Cortland**  
**FIBRON BX**



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REVISIONS HISTORY

00	INITIAL RELEASE	29/03/01
01	ADD TAKE-UP FACTORS	10/07/02
02	NEW FORMAT	01/08/03
03	INCREASE OD: FLT06 HOSE	05/04/05



Assembly Detail:-

- A) 1 off FLT06 3/8" NB Fibrolite gas hose.  
Colour: Blue.
- B) 1 off FLT04 1/4" NB Fibrolite pneumo hose.  
Colour: Yellow.
- C) 1 off DCS0001 two pair comm's cable.  
Colour: Red.

- Finished diameter: 27.5 mm ± 3.0 mm.
- Weight in air: 420 kg/km.
- Weight in sea-water: -60 kg/km, (note 1).
- Minimum bend radius: 170 mm, (static).
- Minimum bend radius: 250 mm, (dynamic).

Note 1) Assumed sea-water density = 1,026 kg/m³.

Unless otherwise specified, all dimensions are in mm.		Cortland Fibron BX Ltd. Unit C, Belcon Ind. Est. Bingley Road, Hoddesdon, Hert's, EN11 ONX. Tel: +44 (0) 1992 471444 Fax: +44 (0) 1992 471555
All values nominal.		
Drawing No:	DSLS001	
Description:		Rev: 03
FIBROLITE DIVER'S UMBILICAL		
Scale: N.T.S.	Date: 5th Apr, 2005.	Sheet: 1 of 1
Drawn: S.McQ.	Approved:	