Technical Data Sheet:	DS290/0813
Product Description	Standard weight uPVC corrugated pliable conduit
Product Range	FPL- Non-Metallic Conduits

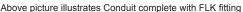


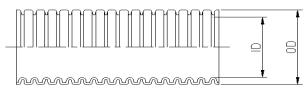
Roman Way, Coleshill

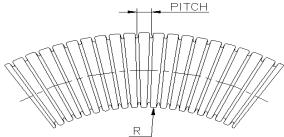
Birmingham **B46 1HG**

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PITCH
R.

Nominal	Part No	Dimensions and Mechanical Properties				
Size		Reel Length (M)	OD (mm)	ID (mm)	Min Bend radius R (mm)	
16	FPL16B-100M	100	16	12	25	
20	FPL20B-100M	100	20.0	15	30	
25	FPL25B-50M	50	25.0	19.5	40	
32	FPL32B-25M	25	34.5	27.9	50	

Material;

u PVC

Colour:

Black Grey (RAL 7045) White

Fire Performance:

Self extinguishing to EN61368-1 (BSI Report No. 2381/7847798)

IP Rating:

• IP66 with FLK & FPA fittings

Applications:

Buildings, particularly where buried in concrete or plaster.

Acid resistant

Compression Strength:

150kg/100mm (20mm size)

Pull-off (Tensile) strength:

25kg with FLK (20mm size)

Temperature Performance:

-5°C to +70°C

Compliance, Approvals & Accreditation;











EN 61386 Classification Available on request

Russian Fire Safety Certificate No. 0642449

Typical Applications;



Construction

Errors, omissions and amendments excepted. As part of continuing product development Flexicon Ltd reserve the right to alter product specifications without prior notice. Data given is correct at time of compilation. Product specification and application data is for guidance only and does not constitute a warranty of any kind, either expressed or implied for Flexicon products or their suitability for a specific purpose. Third party approvals maybe limited to

J	certain sizes within a product range.					
Created by; Approved by;		Approved by;	Date;	Page Number;		
	Colin Legg - Marketing Manager	lan Gibson - Technical Director	August 2013	Page 1 of 1		