

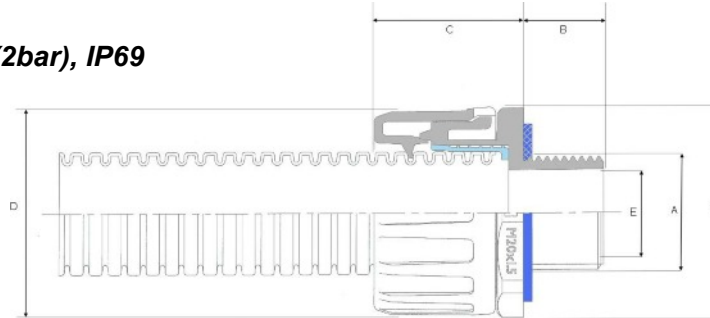
Technical Data Sheet:	DS950/0416
Product Description	Straight conduit fitting, external metric thread
Product Range	ULTRA - FPAU - Nylon (Metric threads)

Roman Way, Coleshill
Birmingham
B46 1HG, United Kingdom
Tel: 00 44 (0)1675 466900
Website: www.flexicon.uk.com



For use with the following Conduits:
FPAS, FPAH, FPR, FPI, FPIH, FPIHR

• FPAU fittings - IP66, IP67, IP68 (2bar), IP69



Material:
Body: Nylon PA66
Integral Conduit Seal:
Polyester elastomer
Face Seal:
High Performance
Colour:
Black & Grey as standard

Fire Performance:
Low Fire Hazard
- Halogen, Sulphur & Phosphorous Free
For full details of fire performance details of PA66 fittings see data sheet reference DS601/0811

IP Rating:
• IP66, IP67, IP68(2 bar), IP68 (1m for 72hrs), IP69

Applications:
Suitable for knockouts or threaded entries.

Features:
• One piece fitting with Integrated Sealing Technology
• UV Resistant
• Fast Fit - simple push & twist
• Anti vibration & Tamper Resistant
• High tensile strength due to all round retaining teeth
• Can be removed using a screwdriver
• Suitable for fine or coarse pitch conduits
• High IP rating
• Supplied with retained High Performance face seal washer
• Supplied with glass re-inforced PA locknut

Temperature Performance:
-50°C to +135°C

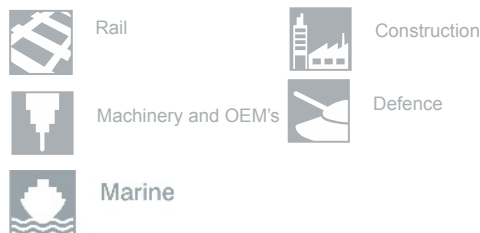
Conduit Size	Part Number	Metric Thread	Dimension (mm)				
		A	B	C	D	E	F (A/F)
13	FPAU13-M16B	M16 X 1.5	11	26	24	11.0	22
16	FPAU16-M16B	M16 X 1.5	11	30	29	11.0	28
16	FPAU16-M20B	M20 X 1.5	14	30	29	14.5	28
21	FPAU21-M20B	M20 X 1.5	14	30	32	14.5	30
28	FPAU28-M25B	M25 X 1.5	15	35	44	19.5	42
34	FPAU34-M32B	M32 X 1.5	16	37	51	26.5	49
42	FPAU42-M40B	M40 X 1.5	16	45	63	32.5	60
42	FPAU42-M50B	M50 X 1.5	16	45	63	40.5	60
54	FPAU54-M50B	M50 X 1.5	16	49	76	42.0	73
54	FPAU54-M63B	M63 X 1.5	16	49	76	53.0	73

Compliance, Approvals & Accreditation;



EN 61386 Classification Available on request
Vibration and Shock resistant to EN 61373 Cat 2

Typical Applications;



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