

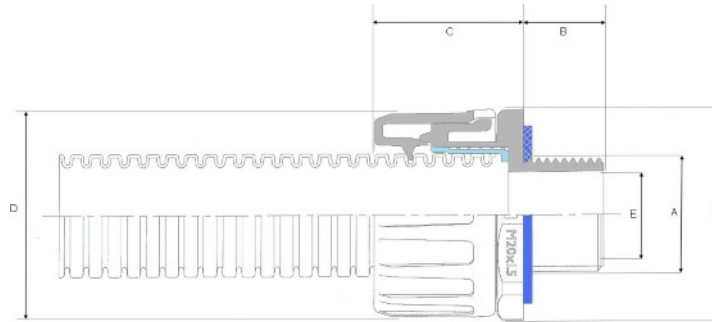
Technical Data Sheet:	DS130/1113
Product Description	Straight conduit fitting, external metric thread
Product Range	FPAX - Nylon (Metric threads)

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• **FPAX fittings - IP66, IP67, IP68 (2bar), IP69K**



Material;
Body: Nylon PA66
Conduit Seal: Polyester elastomer
Face Seal: Polyester elastomer

Colour:
Black as standard

Grey (RAL7031) available on request

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), IP69K

Applications:

Suitable for knockouts or threaded entries.

Features:

- UV Resistant - Black
- Fast Fit
- 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 face seal washer
- Supplied with Glass re-inforced 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	FPAX13-M16B	M16 X 1.5	11	26	24	11.0	22
16	FPAX16-M16B	M16 X 1.5	11	30	29	11.0	28
16	FPAX16-M20B	M20 X 1.5	14	30	29	14.5	28
21	FPAX21-M20B	M20 X 1.5	14	30	32	14.5	30
21	FPAX21-M25B	M25 X 1.5	15	30	32	19.5	30
28	FPAX28-M25B	M25 X 1.5	15	35	44	19.5	42
28	FPAX28-M32B	M32 X 1.5	16	35	44	26.5	42
34	FPAX34-M32B	M32 X 1.5	16	37	51	26.5	49
34	FPAX34-M40B	M40 X 1.5	16	39	51	32.5	49
42	FPAX42-M40B	M40 X 1.5	16	45	63	32.5	60
42	FPAX42-M50B	M50 X 1.5	16	45	63	40.5	60
54	FPAX54-M50B	M50 X 1.5	16	49	76	42.0	73
54	FPAX54-M63B	M63 X 1.5	16	49	76	53.0	73

Compliance, Approvals & Accreditation;



EN 61386 Classification Available on request

File No. E229161

Vibration and Shock resistant to EN 61373 Cat 2

Typical Applications;



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Created by; Colin Legg - Marketing Manager	Approved by; Ian Gibson - Technical Director	Date; November 2013	Page Number; Page 1 of 1
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