

Technical Data Sheet	DS185/1012
Product Description	45° elbow conduit fitting, external Metric thread
Product Range	FPAX - Nylon (Metric Thread)

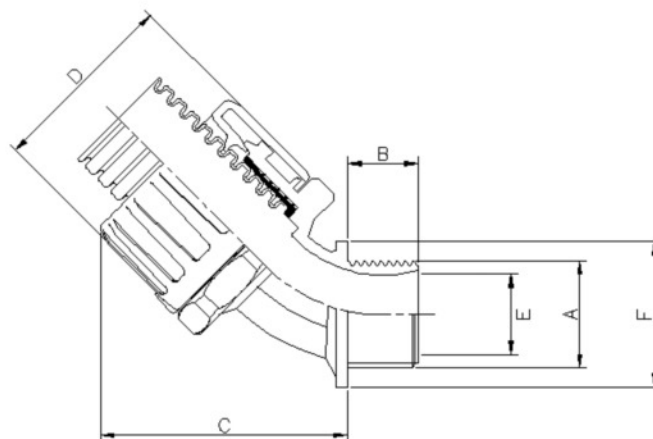
FLEXICON

FLEXIBLE CONDUIT SOLUTIONS

Roman Way, Coleshill
Birmingham, B46 1HG
(t) +44 (0)1675 466900
(w) www.flexicon.uk.com
(e) sales@flexicon.uk.com



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



Conduit Size	Part No.	Metric Thread	Dimension (mm)				
		A	B	C	D	E	F (A/F)
16	FPAX16-M20-45B	M20 X 1.5	13	45	29	14.0	27
21	FPAX21-M20-45B	M20 X 1.5	13	48	32	14.0	27
28	FPAX28-M25-45B	M25 X 1.5	15	58	44	19.0	32
34	FPAX34-M32-45B	M32 X 1.5	16	65	51	24.5	40
42	FPAX42-M50-45B	M50 X 1.5	16	82	63	39.0	60
54	FPAX54-M50-45B	M50 X 1.5	16	91	76	39.0	60

Material

Body

Nylon PA66

Conduit Seal

Polyester elastomer

Colour

Black & [Grey (RAL7031) 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



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
- Supplied complete with nylon locknut.
- Can be removed using a screwdriver
- High IP rating
- Supplied with polyester elastomer face seal washer
- Supplied with glass re-inforced locknut

Temperature Performance

-50°C to +135°C

Compliance, Approvals & Accreditation



IEC EN 61386



EN 61386 Classification Available on request

UL File No. E229161

Vibration and Shock resistant to EN 61373 Cat 2

Typical Applications



Construction



Rail



Machinery and OEM's



Defence

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Created by; Colin Legg - Marketing Manager	Approved by; Ian Gibson - Technical Director	Date; August 2014	Page Number; Page 1 of 1
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