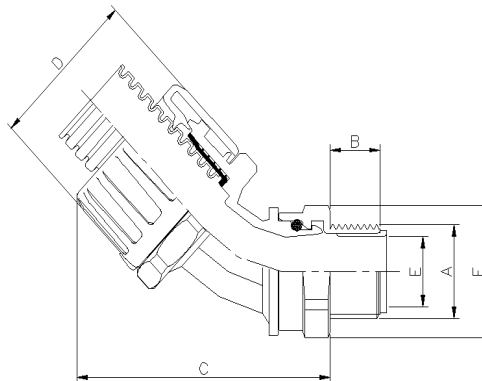
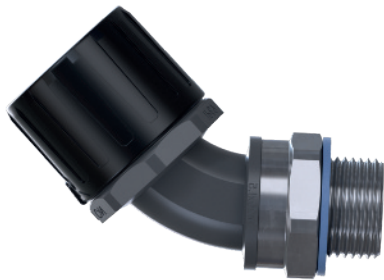


<b>Technical Data Sheet:</b>	<b>DS961/0516</b>
<b>Product Description</b>	<b>45 degree, swivel brass conduit fitting, external Metric thread</b>
<b>Product Range</b>	<b>ULTRA - Nylon (Metric threads)</b>

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Birmingham  
B46 1HG  
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 & Nickel Plated Brass

**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/C)
16	FPAU16-BM16-45	M16 X 1.5	12	57	29	14.0	26	24
16	FPAU16-BM20-45	M20 X 1.5	12	57	29	14.0	26	24
21	FPAU21-BM20-45	M20 X 1.5	12	64	32	14.0	26	24
28	FPAU28-BM25-45	M25 X 1.5	12	78	44	19.0	32	29
34	FPAU34-BM32-45	M32 X 1.5	13	85	51	24.5	42	38
42	FPAU42-BM40-45	M40 X 1.5	15	100	63	32.5	55	50
42	FPAU42-BM50-45	M50 X 1.5	17	100	63	39.0	64	58
54	FPAU54-BM50-45	M50 X 1.5	17	120	76	39.0	64	58
54	FPAU54-BM63-45							

**Compliance, Approvals & Accreditation;**



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

**Typical Applications;**



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