

<b>Technical Data Sheet:</b>	<b>DS960/0516</b>
<b>Product Description</b>	<b>90 degree, swivel brass conduit fitting, external Metric thread</b>
<b>Product Range</b>	<b>ULTRA - Nylon (Metric threads)</b>

**NEW**



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

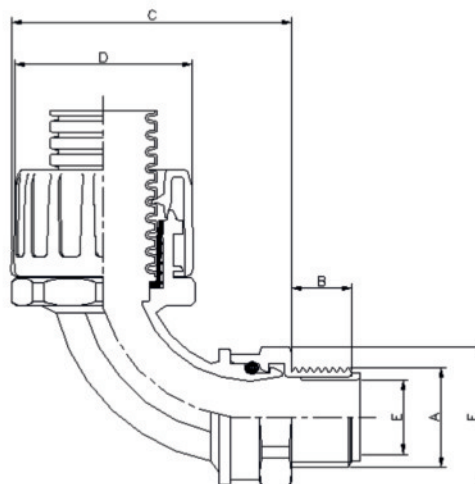
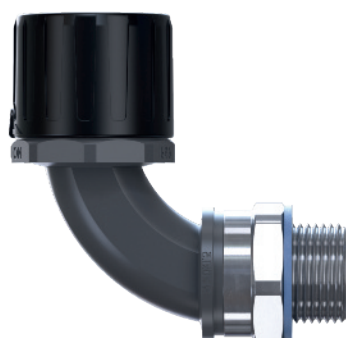
**FLEXICON**

FLEXIBLE CONDUIT SOLUTIONS

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• 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)	F (A/F)
13	FPAU13-BM16-90	M16 X 1.5	12	48	24	10.5	22	20
16	FPAU16-BM16-90	M16 X 1.5	12	50	29	10.5	22	20
16	FPAU16-BM20-90	M20 X 1.5	12	52	29	14.0	26	24
21	FPAU21-BM20-90	M20 X 1.5	12	54	32	14.0	26	24
28	FPAU28-BM25-90	M25 X 1.5	12	67	44	19.0	32	29
34	FPAU34-BM32-90	M32 X 1.5	13	75	51	24.5	42	38
42	FPAU42-BM40-90	M40 X 1.5	15	102	63	32.5	55	50
42	FPAU42-BM50-90	M50 X 1.5	17	102	63	39.0	64	58
54	FPAU54-BM50-90	M50 X 1.5	17	107	76	39.0	64	58
54	FPAU54-BM63-90							

#### Compliance, Approvals & Accreditation;



IEC EN 61386



EN 61386 Classification Available on request

Vibration and Shock resistant to EN 61373 Cat 2

#### Typical Applications;



Rail



Machinery and OEM's



Marine



Construction



Defence

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