

<b>Technical Data Sheet:</b>	<b>DS157/0517</b>
<b>Product Description</b>	<b>90° elbow conduit fitting, external NPT thread</b>
<b>Product Range</b>	<b>FPA - Nylon (NPT Thread)</b>

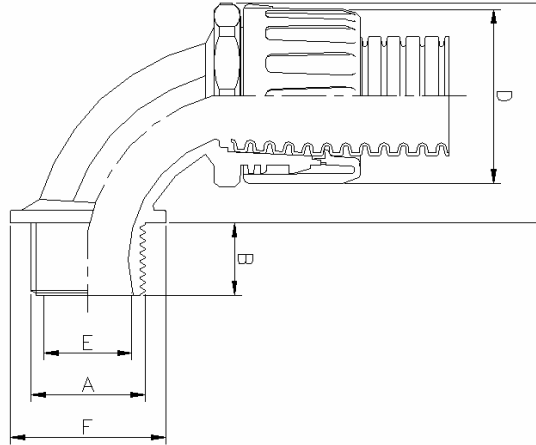
# FLEXICON

FLEXIBLE CONDUIT SOLUTIONS

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• **FPA fittings - IP66**



**Material:**  
Nylon PA66

**Colour:**  
FPA - Black & Grey  
(RAL7031)

**Fire Performance:**  
Extra Low Fire Hazard  
- Halogen, Sulphur & Phosphorous Free

For full details of fire performance details of PA66 fittings see data sheet reference DS601

**IP Rating:**  
• IP66  
(NB: For higher IP ratings see FPAX & FPAU fittings)

**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

**Temperature Performance:**

-50°C to +135°C

Conduit Size	Part No.	NPT Thread	Nom Dimension (mm)				
		A	B	C	D	E	F
16	FPA16-050-90#	½" NPT	13	38	29	14.0	27
21	FPA21-050-90#	½" NPT	13	40	32	14.0	27
28	FPA28-075-90#	¾" NPT	15	51	44	19.0	32
34	FPA34-100-90#	1" NPT	16	59	51	24.5	40
42	FPA42-125-90#	1¼" NPT	16	82	63	32.5	50
42	FPA42-150-90#	1½" NPT	16	83	63	39.0	60
54	FPA54-150-90#	1½" NPT	16	88	76	39.0	60
54	FPA54-200-90#	2" NPT	18.5	88	76	49.5	72
67	FPA67-200-90#	2" NPT	18.5	98	90	49.5	72

NB: # add B for Black or G for Grey

**Compliance, Approvals & Accreditation;**



EN 61386 Classification Available on request

UL File No. E229161

Vibration and Shock resistant to EN 61373 Cat 2

**Typical Applications;**



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