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



FLEXIBLE CONDUIT SOU

Roman Way, Coleshill Birmingham **B46 1HG**

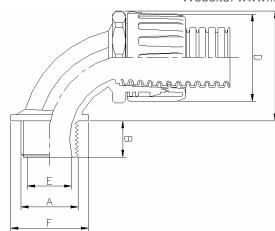


Tel: 00 44 (0)1675 466900 Website: www.flexicon.uk.com



• FPA fittings - IP66





Conduit Part No.	NPT Thread	Nom Dimension (mm)					
Size	Size	Α	В	С	D	Е	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#	3⁄4" 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

Material;

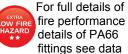
Nylon PA66

Colour:

FPA - Black & Grey (RAL7031)

Fire Performance:

Extra Low Fire Hazard - Halogen, Sulphur & Phosphorous Free



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

Compliance, Approvals & Accreditation;



















EN 61386 Classification Available on request

Tile No. E229161

Vibration and Shock resistant to EN 61373 Cat 2

Typical Applications;





Rail



Machinery and OEM's



Defence

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Sarah Lee - Marketing Assistant	Ian Gibson - Technical Director	May 2017	Page 1 of 1