

<b>Technical Data Sheet:</b>	<b>DS132-3</b>
<b>Product Description</b>	<b>Straight conduit fitting, external NPT thread</b>
<b>Product Range</b>	<b>FPA - Nylon (NPT Thread)</b>

# FLEXICON

FLEXIBLE CONDUIT SOLUTIONS



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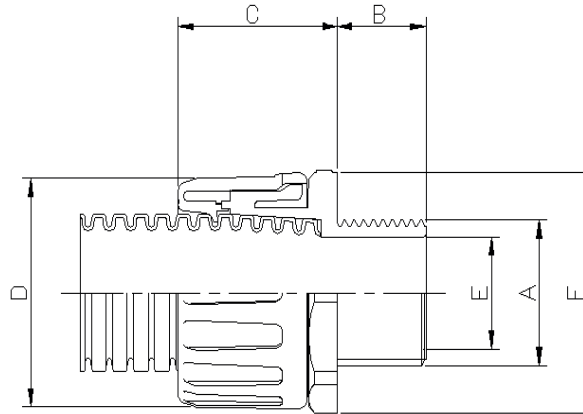
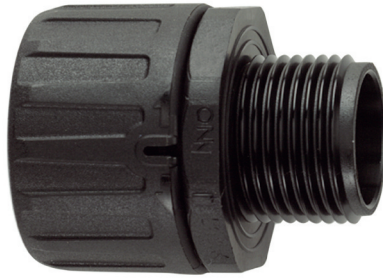
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FM58347

## • 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 NPT threaded entries.

**Features:**

- UV Resistant - Black
- Fast Fit
- Anti vibration & Tamper Resistant
- High tensile strength due to all round retaining teeth 40kg with FPAS21
- 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 (A/F)
16	FPA16-038#	3/8" NPT	11	30	29	11.0	26.4
16	FPA16-050#	1/2" NPT	14	30	29	14.5	28.0
21	FPA21-050#	1/2" NPT	14	30	32	14.5	30.0
21	FPA21-075#	3/4" NPT	15	30	32	19.3	30.0
28	FPA28-075#	3/4" NPT	15	34	44	19.3	42.0
34	FPA34-100#	1" NPT	16	37	51	26.5	49.0
42	FPA42-125#	1 1/4" NPT	16	44	63	32.5	60.0
42	FPA42-150#	1 1/2" NPT	18	44	63	42.0	60.0
54	FPA54-150#	1 1/2" NPT	18	49	76	42.0	73.0
54	FPA54-200#	2" NPT	20	49	76	53.0	73.0
67	FPA67-200#	2" NPT	20	54	90	53.0	87.0

NB: # add B for black or G for Grey

### Compliance, Approvals & Accreditation;



EN 61386 Classification Available on request

File No. E229161

Vibration and Shock resistant to EN 61373 Cat 2

### Typical Applications;



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