

Technical Data Sheet:	DS128-3
Product Description	Straight conduit fitting, external Metric thread
Product Range	FPA - Nylon (Metric Thread)

FLEXICON

FLEXIBLE CONDUIT SOLUTIONS



Roman Way, Coleshill
Birmingham
B46 1HG

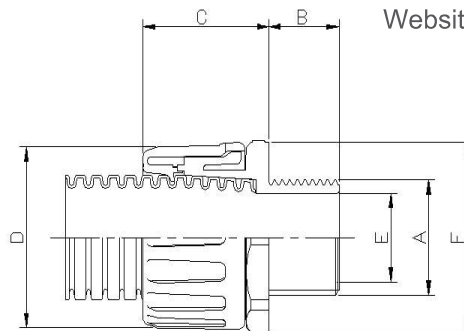
Tel: 00 44 (0)1675 466900

Website: www.flexicon.uk.com



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 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 40kg with FPAS21
• Supplied complete with glass reinforced nylon locknut.
• Can be removed using a screwdriver

Temperature Performance:
-50°C to +135°C

Conduit Size	Part No.	Metric Thread	Dimension (mm)				
		A	B	C	D	E	F (A/F)
10	FPA10-M12#	M12 X 1.5	9	24	19	7.5	19
10	FPA10-M16#	M16 X 1.5	11	24	19	9.5	19
11	FPA11-M12#	M12 X 1.5	9	24	19	7.5	19
13	FPA13-M12#	M12 X 1.5	9	26	24	7.5	23
13	FPA13-M16#	M16 X 1.5	11	26	24	11.0	23
13	FPA13-M20#	M20 X 1.5	14	26	24	12.5	23
16	FPA16-M16#	M16 X 1.5	11	30	29	11.0	28
16	FPA16-M20#	M20 X 1.5	14	30	29	14.5	28
18	FPA18-M20#	M20 X 1.5	14	30	32	14.5	30
20	FPA20-M20#	M20 X 1.5	14	30	32	14.5	30
21	FPA21-M20#	M20 X 1.5	14	30	32	14.5	30
21	FPA21-M25#	M25 X 1.5	15	30	32	19.5	30
25	FPA25-M25#	M25 X 1.5	15	34	39	19.5	37
28	FPA28-M25#	M25 X 1.5	15	34	44	19.5	42
28	FPA28-M32#	M32 X 1.5	16	34	44	26.5	42
34	FPA34-M32#	M32 X 1.5	16	37	51	26.5	49
34	FPA34-M40#	M40 X 1.5	16	37	51	32.5	49
42	FPA42-M40#	M40 X 1.5	16	44	63	32.5	60
42	FPA42-M50#	M50 X 1.5	16	44	63	40.5	60
54	FPA54-M50#	M50 X 1.5	16	49	76	42.0	73
54	FPA54-M63#	M63 X 1.5	16	49	76	53.0	73
67	FPA67-M63#	M63 X 1.5	16	54	90	56.0	87
67	FPA67-M75#	M75 X 2.0	22	54	90	63.0	87
80	FPA80-M85#	M85 X 2.0	22	65	109	75.0	104

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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Created by: Sarah Lee - Marketing Assistant	Approved by: Alex Smith - Technical Director	Date: December 2018	Page Number; Page 1 of 1
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