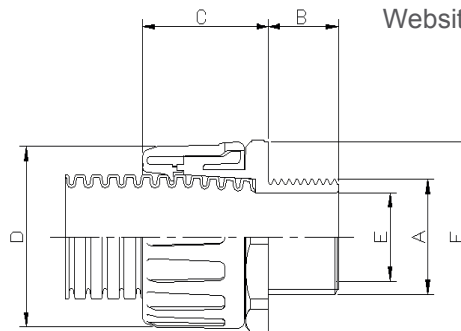


<b>Technical Data Sheet:</b>	<b>DS128/0214</b>
<b>Product Description</b>	<b>Straight conduit fitting, external Metric thread</b>
<b>Product Range</b>	<b>FPA - Nylon (Metric Thread)</b>

Roman Way, Coleshill  
Birmingham  
B46 1HG  
Tel: 00 44 (0)1675 466900  
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• **FPA fittings - IP66**



**Material:**  
Nylon PA66

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

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



For full details fire performance details of PA66 Fittings see data sheet reference DS601/0811

**IP Rating:**  
• IP66  
(NB: For higher IP ratings see FPAX 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)					F (A/F)
			A	B	C	D	E	
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	

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: <b>Colin Legg - Marketing Manager</b>	Approved by: <b>Ian Gibson - Technical Director</b>	Date: <b>February 2014</b>	Page Number: <b>Page 1 of 1</b>
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