

Technical Data Sheet:	DS351/0417
Product Description	T-Pieces - Nylon conduit fitting
Product Range	FPA - Nylon T-Piece fitting

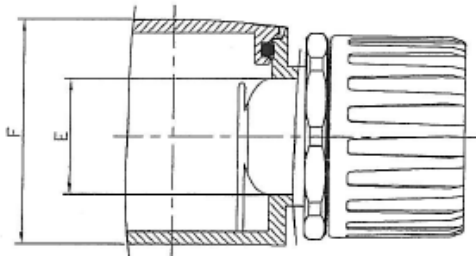
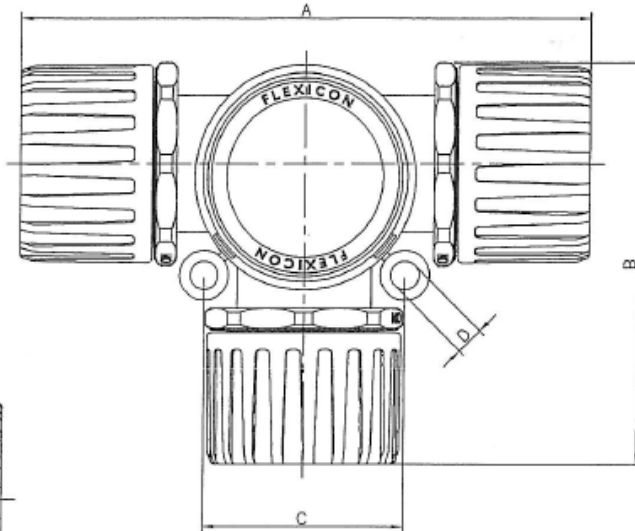
FLEXICON

FLEXIBLE CONDUIT SOLUTIONS

Roman Way, Coleshill
Birmingham
B46 1HG, United Kingdom
Tel: 00 44 (0)1675 466900
Website: www.flexicon.uk.com



• FPA fittings - IP66



Material:
Nylon PA66

Colour:
Black as standard

Grey (RAL7031) available on request

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 fittings)

Applications:

Accessory suitable for dividing circuits and enabling a reduction of conduit sizes when used with reducers within an installation. Ideal for extending a conduit system providing an inspection facility via a removable inspection lid.

Features:

- Fast Fit
- UV Resistant - Black
- Anti vibration and tamper resistant
- Suitable for fine or coarse pitch conduits
- Complete with 2 fixing bosses
- Inspection lid facilitates the pulling through of cables.
- Rounded Internal Corners ease cable insertion
- Can be removed using a screwdriver if required

Temperature Performance:

-50°C to +135°C

Conduit size (mm)	Part Number	Nominal Dimensions (mm)					
		A	B	C	D	E	F
16	FPA16T#	96	62	33	6.2	14.0	31
20	FPA20T#	99	63	34	6.2	19.0	35
21	FPA21T#	99	63	34	6.2	19.0	35
28	FPA28T#	125	87	45	6.0	25.0	48
34	FPA34T#	130	91	48	7.2	33.0	54
42	FPA42T#	150	110	55	7.2	41.0	65

NB: # add B for Black and G for Grey

Compliance, Approvals & Accreditation;



EN 61386 Classification Available on request

Vibration and Shock resistant to EN 61373 Cat 2

Typical Applications;



Construction



Rail



Machinery and OEM's



Defence

Errors, omissions and amendments excepted. As part of continuing product development Flexicon Ltd reserve the right to alter product specifications without prior notice. Data given is correct at time of compilation. Product specification and application data is for guidance only and does not constitute a warranty of any kind, either expressed or implied for Flexicon products or their suitability for a specific purpose. Third party approvals maybe limited to certain sizes within a product range.

Created by: Sarah Lee - Marketing Assistant	Approved by: Ian Gibson - Technical Director	Date: April 2017	Page Number: Page 1 of 1
---	--	----------------------------	------------------------------------