

Non-metallic conduit systems

Type PA

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Type PA
Lightweight Conduit

Type PA

Lightweight Conduit / **Materials:** Polyamide (Nylon) 6 / **Colour:** Black (BL), Grey (GR)

Part No.	Nominal Conduit Size	NW Conduit Size	Conduit Pitch	Outside Diameter	Inside Diameter	Min. Bend Radius	Reel Length
PAFL13	13mm	10	Fine	13.0mm	10.0mm	25mm	50m
PAFL16	16mm	13	Fine	15.8mm	11.9mm	35mm	50m
PAFL21	21mm	17	Fine	21.2mm	16.8mm	45mm	50m
PACL28	28mm	23	Coarse	28.5mm	22.2mm	50mm	50m
PACL34	34mm	29	Coarse	34.5mm	27.9mm	60mm	50m
PACL42	42mm	36	Coarse	42.5mm	35.2mm	65mm	25m
PACL54	54mm	48	Coarse	54.5mm	46.9mm	75mm	25m

To order quote part number, colour & reel length, e.g. PAFL13/BL/50M

Approvals



IP Rating	Appropriate Fitting	Temperature Range	UV Resistance
For use with: Adaptalok / ATS / Adapting / Adaptaseal		Static Applications: -40°C to +120°C	Very High
IP40	Adapting	Moving Applications: -5°C to +120°C	
IP65	N/A	Flexibility & Fatigue Life	Fire Performance & EMI Screen
IP66	Adaptalok, ATS or Adaptaseal	High Flexibility - High Fatigue Life	
IP67	Adaptalok + ALS Seal or ATS, Adaptaseal	Self Extinguishing	Halogen Free
IP68	Adaptalok + ALS Seal or ATS, Adaptaseal		
IP69K	N/A		



Type PA
Lightweight Slit Conduit

Type PA-Slit

Lightweight Slit Conduit / **Materials:** Polyamide (Nylon) 6 / **Colour:** Black (BL) Only

Part No.	Nominal Conduit Size	NW Conduit Size	Conduit Pitch	Outside Diameter	Inside Diameter	Min. Bend Radius	Reel Length
PAFL13-S	13mm	10	Fine	13.0mm	10.0mm	25mm	50m
PAFL16-S	16mm	13	Fine	15.8mm	11.9mm	35mm	50m
PAFL21-S	21mm	17	Fine	21.2mm	16.8mm	45mm	50m
PACL28-S	28mm	23	Coarse	28.5mm	22.2mm	50mm	50m
PACL34-S	34mm	29	Coarse	34.5mm	27.9mm	60mm	50m
PACL42-S	42mm	36	Coarse	42.5mm	35.2mm	65mm	25m
PACL54-S	54mm	48	Coarse	54.5mm	46.9mm	75mm	25m

To order quote part number, colour & reel length, e.g. PAFL13-S/BL/50M

Approvals



IP Rating	Appropriate Fitting	Temperature Range	UV Resistance
For use with: Adaptalok / ATS / Adapting / Adaptaseal		Static Applications: -40°C to +120°C	Very High
IP40	N/A	Moving Applications: -5°C to +120°C	
IP65	N/A	Flexibility & Fatigue Life	Fire Performance & EMI Screen
IP66	N/A	High Flexibility - High Fatigue Life	
IP67	N/A	Self Extinguishing	Halogen Free
IP68	N/A		
IP69K	N/A		