

Non-metallic conduit systems

Type PA



Type PA
Standard Weight Conduit

Type PA


Standard Weight 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 (BL)	(GR)
PAFS10	10mm	7.5	Fine	10.0mm	6.5mm	15mm	50m	50m
PAFS13	13mm	10	Fine	13.0mm	9.6mm	25mm	50m	50m
PAFS16	16mm	13	Fine	15.8mm	11.8mm	35mm	10/25/50m	50m
PAFS21	21mm	17	Fine	21.2mm	16.5mm	45mm	10/25/50m	50m
PAFS28	28mm	23	Fine	28.5mm	22.6mm	50mm	10/25/50m	50m
PACS28	28mm	23	Coarse	28.5mm	21.7mm	50mm	10/25/50m	50m
PAFS34	34mm	29	Fine	34.5mm	28.8mm	60mm	10/25/50m	50m
PACS34	34mm	29	Coarse	34.5mm	27.7mm	60mm	10/25/50m	50m
PACS42	42mm	36	Coarse	42.5mm	35.2mm	65mm	10/25m	25m
PACS54	54mm	48	Coarse	54.5mm	46.5mm	75mm	10/25m	25m
PACS80	80mm	70	Coarse	79.3mm	67.0mm	160mm	10m	10m
PACS106	106mm	95	Coarse	106.0mm	91.5mm	210mm	10m	10m

To order quote part number, colour & reel length, e.g. PAFS13/BL/50M

Approvals



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



Type PA
Heavyweight Conduit

Type PA


Heavyweight 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
PAFH13	13mm	10	Fine	13.0mm	9.0mm	35mm	50m
PAFH16	16mm	13	Fine	15.8mm	11.3mm	45mm	50m
PACH21	21mm	17	Coarse	21.2mm	14.5mm	60mm	50m
PACH28	28mm	23	Coarse	28.5mm	21.3mm	70mm	50m
PACH34	34mm	29	Coarse	34.5mm	26.8mm	75mm	50m
PACH42	42mm	36	Coarse	42.5mm	34.6mm	90mm	25m
PACH54	54mm	48	Coarse	54.5mm	46.0mm	95mm	25m

To order quote part number, colour & reel length, e.g. PAFH13/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 Moving Applications: -5°C to +120°C	Very High
IP40	Adapting	Flexibility & Fatigue Life Medium Flexibility - Medium Fatigue Life	
IP65	N/A		
IP66	Adaptalok, ATS or Adaptaseal	Fire Performance & EMI Screen Self Extinguishing	
IP67	Adaptalok + ALS Seal or ATS, Adaptaseal		
IP68	Adaptalok + ALS Seal or ATS, Adaptaseal	Halogen Free	
IP69K	N/A		