

# HS-Series – Split PA6 Nylon Corrugated Range Product Specification Sheet



Manufactured from flame retardant nylon (PA6), HS-Series is a split conduit that has excellent resistance to alcohols, greases, mineral oils, kerosene, detergents, solvents and UV rays. PA6 nylon corrugated conduit is UV resistant, flame retardant and free of halogens, making it ideally suited for use in public areas where there is either poor ventilation or where public safety is of concern. It meets European guidelines regarding toxic gas emission and smoke density in case of fire and is ideal for use in train stations, train and bus building applications as well as closed areas, including: airports, tunnels, subway or underground stations and other infrastructure projects, hospitals, shopping centres, elevators, escalators and other public areas.

Split conduit is the perfect solution for protecting cables that are already installed.

#### **Technical Details**

**Temperature Range:** -40°C to +120°C (+150°C intermittent)

Material: Polyamide 6 (PA6) Nylon

Colour: Black

Other Information: pUV Resistant

Flame Retardant Halogen Free Vermin Resistant

Manufactured to BS EN 61386

Product Code	Trade Size	Internal Diameter	External Diameter	Coil Size
HS08B-50M	8mm	6.7mm	10.0mm	50m
HS10B-50M	10mm	8.5mm	11.5mm	50m
HS12B-50M	12mm	10.1mm	13.2mm	50m
HS16B-50M	16mm	13.0mm	16.0mm	50m
HS21B-50M	20mm	17.0mm	21.2mm	50m
HS28B-50M	25mm	23.5mm	28.4mm	50m
HS34B-25M	32mm	29.4mm	34.5mm	25m
HS42B-25M	40mm	36.7mm	42.2mm	25m
HS54B-25M	50mm	48.1mm	54.0mm	25m



# HS-Series – Split PA6 Nylon Corrugated Range Product Specification Sheet



### **Cable Insert Tool for Split Conduit**

Designed to aid the installation of cables into split conduit, works best as shown with smaller diameter cables.

Product Code	Pack Size
9001520	1



#### **PA6 Nylon Conduit Clips**

These clips are designed solely for use with our PA6 Nylon flexible conduit.

- Supplied with lid
- Can be use with or without lid

Product Code	For Conduit	Fastening Hole Size	Pack Size
HCC12B	H12B-50M	4.0mm	10
HCC16B	H16B-50M	4.5mm	10
HCC21B	H21B-50M	5.5mm	10
HCC28B	H28B-50M	6.5mm	10
НССЗ4В	H34B-25M	6.5mm	10
HCC42B	H42B-25M	6.5mm	10
HCC54B	H54B-25M	6.5mm	10