

RS-Series – Split Polypropylene Corrugated Range Product Specification Sheet



Black Colour Range

Split polypropylene corrugated conduit is a very economical solution for a variety of applications due to its high flexibility.

Suitable for retro-fitting into installations and environments where cables are already installed, RS-Series is typically used for underfloor wiring and general cable tidying.

Technical Details

Material: Polypropylene Colour: Black (All sizes) UV Resistant: Yes (Black only) UL 94 HB Self-extinguishing: 7mm, 10mm, 12mm & 16mm Low Smoke Zero Halogen: 20mm, 25mm & 32mm Halogen Free: 40mm & 50mm

Product Code	Trade Size	Internal Diameter	External Diameter	Temperature Range	Fire Protection / Halogen Free	Coil Size
RS07B-50M	7mm	6.9mm	9.9mm	-40°C to +125°C	UL 94 HB Self Exting.	50m
RS10B-50M	10mm	8.5mm	11.6mm	-40°C to +125°C	UL 94 HB Self Exting.	50m
RS12B-50M	12mm	10.1mm	12.7mm	-40°C to +125°C	UL 94 HB Self Exting.	50m
RS16B-50M	16mm	12.9mm	15.8mm	-40°C to +125°C	UL 94 HB Self Exting.	50m
RS20B-100M	20mm	16.8mm	20.0mm	-40°C to +120°C	Low Smoke Zero Halogen	100m
RS25B-50M	25mm	19.9mm	25.0mm	-40°C to +120°C	Low Smoke Zero Halogen	50m
RS32B-50M	32mm	26.5mm	32.0mm	-40°C to +120°C	Low Smoke Zero Halogen	50m
RS40B-25M	40mm	31.0mm	40.0mm	-15°C to +90°C	Halogen Free	25m
RS50B-25M	50mm	39.0mm	50.0mm	-15°C to +90°C	Halogen Free	25m



RS-Series – Split Polypropylene Corrugated Range Product Specification Sheet



Colour Range

Split polypropylene corrugated conduit is a very economical solution for a variety of applications due to its high flexibility and extensive colour range.

Suitable for retro-fitting into installations and environments where cables are already installed, RS-Series is typically used for underfloor wiring and general cable tidying.

Trade sizes 20, 25 and 32mm can be manufactured in any colour, often without the need for large MOQs.

Technical Details

Material: Polypropylene	Low Smoke Zero Halogen: 20mm, 25mm & 32mm (-40°C to +120°C)
Colour: See table below	Halogen Free: 40mm & 50mm (-15°C to +90°C)

Product Code	Trade Size	Colours Available	Internal Diameter	External Diameter	Coil Size
RS20#-100M	20mm	Blue (BE), Green (GN), Grey (G), Orange (OR), Red (R), White (W) & Yellow (Y)	16.8mm	20.0mm	100m
RS25#-100M	25mm	Blue (BE), Green (GN), Grey (G), Orange (OR), Red (R), White (W) & Yellow (Y)	19.9mm	25.0mm	50m
RS32#-50M	32mm	Blue (BE), Green (GN), Grey (G), Orange (OR), Red (R), White (W) & Yellow (Y)	26.5mm	32.0mm	50m
RS400R-25M	40mm	Orange (OR)	31.0mm	40.0mm	25m
RS500R-25M	50mm	Orange (OR)	39.0mm	50.0mm	25m

Replace # with the colour code (in brackets) to get the correct colour product code.