

# PDBS Polyamide Braided Sleeve – PDBS50G (554560)



- Expandable cabling sleeves for many applications
- Flexible bundling and mechanical protection of electrical cables and wires
- Packed in easy dispense boxes
- Halogen free
- RoHS compliant



Part Number	PDBS50G
Article Number	554560
Material	Polyamide
Color	Gray
Working Temperature	-40 to 120 °C
Density	1.14 kg/m3
Flammability Rating	UL® 94V-2
Diameter	50 mm
Length	50 m
Unit Weight	0.048 kg
Certifications	RoHS
Standard Packaging Quantity	50 m
UPC	78285657842
EAN-13	3479775545608

Part Number	Coverage Efficiency					
	Diameter					
	Nom	Coverage	Min	Coverage	Max	Coverage
PDBS5x	5 mm	97%	4 mm	100%	8 mm	90%
PDBS8x	8 mm	94%	6 mm	100%	10 mm	91%
PDBS10x	10 mm	95%	8 mm	100%	14 mm	94%
PDBS12x	12 mm	96%	10 mm	100%	16 mm	94%
PDBS16x	16 mm	96%	14 mm	100%	18 mm	98%
PDBS20x	20 mm	95%	16 mm	100%	25 mm	99%
PDBS30x	30 mm	90%	20 mm	100%	35 mm	92%
PDBS40x	40 mm	90%	30 mm	100%	45 mm	94%
PDBS50x	50 mm	95%	40 mm	100%	65 mm	100%
PDBS70x	70 mm	94%	60 mm	100%	80 mm	99%

Unit weight is per meter [3.28'].

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**WARNING**

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