

PDBS POLYAMIDE BRAIDED SLEEVE, BLACK, 5 MM DIA, 100 M

CATALOG NUMBER

PDBS5B



CERTIFICATIONS



FEATURES

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

PRODUCT ATTRIBUTES

Article Number: 554730

Material: Polyamide

Color: Black

Working Temperature: -40 to 120 °C

Density: 1.14 kg/m³

Flammability Rating: UL® 94V-2

Diameter: 5 mm Length: 100 m

ADDITIONAL PRODUCT DETAILS

Unit weight is per meter (3.28').

Coverage Efficiency						
Part Number	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%

WARNING

nVent products shall be installed and used only as indicated in nVent's product instruction sheets and training materials. Instruction sheets are available at www.nvent.com and from your nVent customer service representative. Improper installation, misuse, misapplication or other failure to completely follow nVent's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death and/or void your warranty.