

PDBS Polyamide Braided Sleeve



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

SPECIFICATIONS

Density:	1.14 kg/m ³
Material:	Polyamide
Flammability Rating:	UL® 94V-2
Working Temperature:	-40 to 120 °C

Table 1/1

Catalog Number	Article Number	Color	Diameter	Длина мм	Unit Weight
PDBS5B	554730	Черный	5 mm	100m	0 kg

Catalog Number	Article Number	Color	Diameter	Длина мм	Unit Weight
PDBS5G	554430	Gray	5 mm	100m	0 kg
PDBS10B	554760	Черный	10 mm	100m	0.01 kg
PDBS10G	554460	Gray	10 mm	100m	0.01 kg
PDBS12B	554770	Черный	12 mm	50m	0.01 kg
PDBS12G	554470	Gray	12 mm	50m	0.01 kg
PDBS8B	554750	Черный	8 mm	100m	0.01 kg
PDBS8G	554450	Gray	8 mm	100m	0.01 kg
PDBS20B	554810	Черный	20 mm	50m	0.02 kg
PDBS20G	554510	Gray	20 mm	50m	0.02 kg
PDBS16B	554790	Черный	16 mm	50m	0.13 kg
PDBS16G	554490	Gray	16 mm	50m	0.13 kg
PDBS30B	554830	Черный	30 mm	50m	0.03 kg
PDBS30G	554530	Gray	30 mm	50m	0.03 kg
PDBS40B	554850	Черный	40 mm	50m	0.04 kg
PDBS40G	554550	Gray	40 mm	50m	0.04 kg

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.

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