

SILVYN® FD-PU 38X45 MBU

Article No.: 64453730

Protective cable conduit with steel spiral; Inner diameter: 1.496in; Outer diameter: 1.772 in; Nominal size: 45; Polyurethane; Halogen-free; UV-resistant



Details

Notes

Unless specified otherwise, the product values shown are rated values at room temperature. You can receive additional values, such as tolerances, upon request if they are available and have been released for publication.

Photographs and graphics are not to scale and do not represent detailed images of the respective products.

If applicable, the prices are solid metal prices without additional charges and VAT. Sales only to business customers.

Remarks

 Technical Data

General information

Brand	SILVYN®
Product type	Protective cable conduit with steel spiral
Delivery Unit	10

Electrical parameters
Product design

With bending protection	No
Bending protection fixed installation	No
Flexibly installed bending protection	No
Resistance against hot swarf	No
Inner diameter	1.496 in
Outer diameter	1.772 in
Total length	393.701 in
Nominal size	45 "
Lockable (two-part)	No
jacket material	Polyurethane
Material conduit	Polyurethane
Conduit material, short form	PUR
Coil material	Spring steel wire
Conduit surface externally smooth	No
Smooth inner conduit surface	No
Colour description	blue

Product features

For permanent bending	Yes
Suitable for EX-applications	No
Alternating bending resistance	Yes
Bending radius, dynamic	3.543 in

Bending radius, static	1.417 in
Short term temperature max.	120 °C
Flame-retardant	Yes
Flame retardance according to	UL 94 V-2
UV-resistant	Yes
Chemical resistant	Yes
Acid-resistant	Yes
Halogenfree	Yes
Oil resistant	Yes
Strain relief	No

Certifications and standards

CE marking	Yes
EAC certified	Not required
EAC certification number	Отказное письмо № 505
UL recognized	No
UL listed	No
cUR recognized	No
cUL listed	No
CSA certified	No
VDE certified	Yes
GGVS certified	No
DNV-certified	No
Ecolab certified	No
NSF certified	No
FDA certified	No
EHEDG certified	No

SILVYN® FD-PU

Article No.	Name	Inner diameter	Outer diameter	Nominal size	Total length	Colour description	Delivery Unit
64453660	SILVYN® FD-PU 7X10 MBU	0.276 in	0.394 in	10 "	393.701 in	blue	10
64453670	SILVYN® FD-PU 10X14 MBU	0.394 in	0.551 in	14 "	393.701 in	blue	10
64453680	SILVYN® FD-PU 13X17 MBU	0.512 in	0.669 in	17 "	393.701 in	blue	10
64453690	SILVYN® FD-PU 15X19 MBU	0.591 in	0.748 in	19 "	393.701 in	blue	10
64453700	SILVYN® FD-PU 16X21 MBU	0.63 in	0.827 in	21 "	393.701 in	blue	10
64453720	SILVYN® FD-PU 29X36 MBU	1.142 in	1.417 in	36 "	393.701 in	blue	10
64453730	SILVYN® FD-PU 38X45 MBU	1.496 in	1.772 in	45 "	393.701 in	blue	10
64453750	SILVYN® FD-PU 48X56 MBU	1.89 in	2.205 in	56 "	393.701 in	blue	10

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