SILVYN® FPS-EDU

SILVYN® FPS-EDU is a highly flexible protection conduit made of PVC with steel wire braiding

Info
High flexible and mechanical protection at the same time

Mechanical resistance

Power chain

Reliability

Torsion-resistant

Waterproof

Benefits
Protects against hot chips
High-tensile
Highly flexible
Air-tight and impermeable
mechanical resistance

Application range
Mechanical engineering
Plant engineering
Automation technology
Used in areas where cables and wires could be damaged by welding sparks and hot chips
Robotics industry

Product Make-up
PVC-insulated steel spring wire
Soft PVC outer sheath
Galvanised steel wire braiding

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Product Management www.lappkabel.de
You can find the current technical data in the corresponding data sheet.
PN 0456 / 02_03.16

SILVYN® FPS-EDU

Note
PU = 10m (on request)

Technical Data

Classification ETIM 5:	ETIM 5.0 Class-ID: EC001177 ETIM 5.0 Class-Description: Protective plastic hose
Classification ETIM 6:	ETIM 6.0 Class-ID: EC001177 ETIM 6.0 Class-Description: Protective plastic hose
Material:	insulated spring steel wire with Soft PVC and galvanized steel braid
Temperature range:	-25°C to +90°C

Note
Photographs and graphics are not to scale and do not represent detailed images of the respective products.
Prices are net prices without VAT and surcharges. Sale to business customers only.

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PRODUCT INFORMATION

Article number	Nominal size	ID x OD mm	Bending radius (mm)	Suitable for SILVYN® MSK-M	Suitable for SILVYN® US-M	Suitable for SILVYN® US	PU ring (m)
SILVYN® FPS-EDU							
61802330	14	9.0 x 14.0	16	16 x 1,5	16 x 1,5	9	50
61802331	17	12.0 x 17.0	19	20 x 1,5	20 x 1,5	11	50
61802333	21	15.0 x 21.0	24	25 x 1,5	20 x 1,5	16	50
61802334	27	20.0 x 27.0	30	32 x 1,5	25 x 1,5	21	50
61802335	36	28.0 x 36.0	40	40 x 1,5	32 x 1,5	29	25
61802336	45	37.0 x 45.0	48	50 x 1,5	40 x 1,5	36	25
61802337	56	48.0 x 56.0	60	63 x 1,5	50 x 1,5	48	25

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