

SILVYN® AS

SILVYN® AS is a helically wound, one-hooked metal conduit



Heat-resistant



Mechanical resistance



Robust



Temperature-resistant

Benefits

High-tensile
High crush-resistance
Flexible
High mechanical resistance
Heat-resistant

Application range

Automation technology
Mechanical engineering
Plant engineering
Applications with high mechanical stress

Norm references / Approvals

VDE
DIN 49012, complies with design G according to DIN EN IEC 61386-23
In EX-area according to EN 1127-1

Product Make-up

Last Update (25.01.2026)
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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

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Helically-wound metal protective conduit with interlocked profile

Note

PU = 10m (on request)

Technical Data

Classification ETIM 5:	ETIM 5.0 Class-ID: EC001179 ETIM 5.0 Class-Description: Protective metallic hose
Classification ETIM 6:	ETIM 6.0 Class-ID: EC001179 ETIM 6.0 Class-Description: Protective metallic hose
Certifications:	IEC EN 61386-23
Material:	Galvanized steel
Temperature range:	Up to +220 °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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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® AS							
61802080	10	8 x 10	28	12 x 1,5	10 x 1,0	7	50
61802090	14	11 x 14	34	16 x 1,5	12 x 1,5	9	50
61802100	17	14 x 17	40	20 x 1,5	16 x 1,5	11	50
61802110	19	16 x 19	45	-	-	13,5	50
61802120	21	18 x 21	50	25 x 1,5	20 x 1,5	16	50
61802130	27	23 x 27	63	32 x 1,5	25 x 1,5	21	50
61802140	36	31 x 36	85	40 x 1,5	32 x 1,5	29	25
61802150	45	40 x 45	100	50 x 1,5	40 x 1,5	36	25
61802170	56	51 x 56	125	63 x 1,5	50 x 1,5	48	25