

SILVYN® ELU

SILVYN® ELU - plastic spiralized protection conduit with hard PVC spirale and different design



Assembly time



UV-resistant



Waterproof

Benefits

Easy assembly of cables and wires due to smooth inner

Bendable

Crush-resistant

A fully insulated system when used in combination with SILVYN® MPC/MPC-M

Application range

Mechanical engineering

Vehicle construction

Vending machine construction

Exporters

Product features

Flexible

Smooth inner wall

Dimensionally stable

Norm references / Approvals

UL FILENUMBER E308201

Product Make-up

Integrated hard PVC spiral

Last Update (15.05.2025)

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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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Modified soft PVC sheath

Note

Smooth version is not UL recognized

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
Certifications:	IEC EN 61386-23
Colour delivered:	Black (RAL 9005), UV-resistant
Material:	Special soft PVC sheath with hard PVC spiral
Temperature range:	-20°C to +70°C -5°C to +70°C (smooth version)

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® MPC-M/MPC 90° M	Suitable for SILVYN® MPC	Suitable for SILVYN® MPC 90°	PU (m)
SILVYN® ELU							
61751790	12	10 x 14.5	25	16/1	9	9	30
61751791	16	12 x 16.5	25	16/2 , 20/1	11 , 13,5/1	11 , 13,5/1	30
61751792	20	16 x 21	35	20/2	13,5/2 , 16	13,5/2 , 16	30
61751793	25	22 x 27.5	45	25x1,5	21	21	30
61751794	30	25 x 30.5	55	32/1	29/1	29/1	30
61751795	32	28 x 33.5	60	32/2	29/2	29/2	30
61751796	40	35 x 41	80	40 x 1,5	36	36	30
61751797	50	40 x 46.4	105	50 x 1,5	42	-	30
61751798	63	50 x 57	120	63 x 1,5	48	-	30
SILVYN® ELU smooth							
61751590	12	10 x 14.2	50	-	-	-	30
61751591	16	12 x 17.8	50	16/2 , 20/1	11 , 13,5/1	11 , 13,5/1	30
61751592	20	16 x 21.1	70	20/2	13,5/2 , 16	13,5/2 , 16	30
61751593	25	21 x 26.4	90	25x1,5	21	21	30
61751595	32	26.5 x 33.1	140	32/2	29/2	29/2	30
61751596	40	35.4 x 41.8	190	40 x 1,5	36	36	30
61751597	50	40 x 47.9	240	50 x 1,5	42	-	30
61751598	63	51.3 x 59.7	270	63 x 1,5	48	-	30

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