SILVYN® EL

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



Assembly time

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
Soft PVC outer sheath

Note
Smooth version is not UL recognized

Last Update (23.12.2023)
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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® EL

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:	Silver grey (RAL 7001)
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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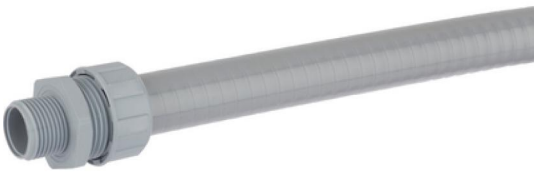
SILVYN® EL

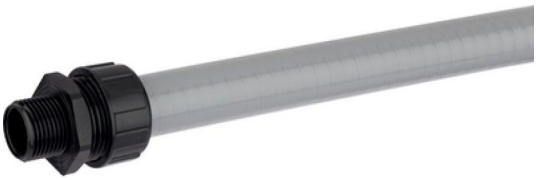
Article number	Nominal size	ID x OD mm	Bending radius (mm)	Suitable for SILVYN® MPC-M/MPC 90°M	Suitable for SILVYN® MPC	Suitable for SILVYN® MPC 90°	PU (m)
SILVYN® EL							
61747360	12	10 x 14.5	25	16/1	9	9	30
61747370	16	12 x 16.5	25	16/2 , 20/1	11 , 13,5/1	11 , 13,5/1	30
61747380	20	16 x 21	35	20/2	13,5/2 , 16	13,5/2 , 16	30
61747390	25	22 x 27.5	45	25 x 1,5	21	21	30
61747400	30	25 x 30.5	55	32/1	29/1	29/1	30
61747410	32	28 x 33.5	60	32/2	29/2	29/2	30
61747420	40	35 x 41	80	40 x 1,5	36	36	30
61747430	50	40 x 46.4	105	50 x 1,5	42	-	30
61747440	63	50 x 57	120	63 x 1,5	48	-	30
SILVYN® EL - small packing unit							
61737268	12	10.0 x 14.5	25	16/1	9	9	10
61737269	16	12.0 x 16.5	25	16/2 , 20/1	11 , 13,5/1	11 , 13,5/1	10
61737270	20	16.0 x 21.0	35	20/2	13,5/2 , 16	13,5/2 , 16	10
61737271	25	22.0 x 27.5	45	25 x 1,5	21	21	10
61737272	30	25.0 x 30.5	55	32/1	29/1	29/1	10
SILVYN® EL smooth							
61747361	12	10 x 14.2	50	-	-	-	30
61747371	16	12 x 17.8	50	16/2 , 20/1	11 , 13,5/1	11 , 13,5/1	30
61747381	20	16 x 21.1	70	20/2	13,5/2 , 16	13,5/2 , 16	30
61747391	25	21 x 26.4	90	25x1,5	21	21	30
61747411	32	26.5 x 33.1	140	32/2	29/2	29/2	30
61747421	40	35.4 x 41.8	190	40 x 1,5	36	36	30
61747431	50	40 x 47.9	240	50 x 1,5	42	-	30
61747441	63	51.3 x 59.7	270	63 x 1,5	48	-	30

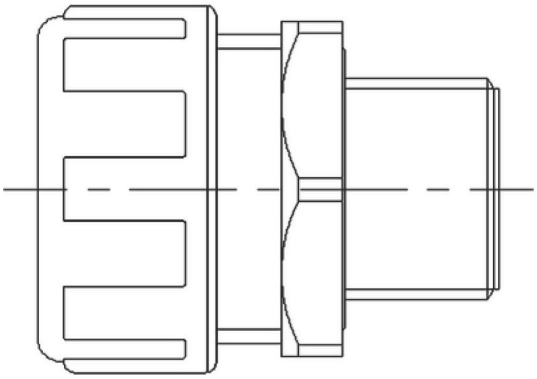
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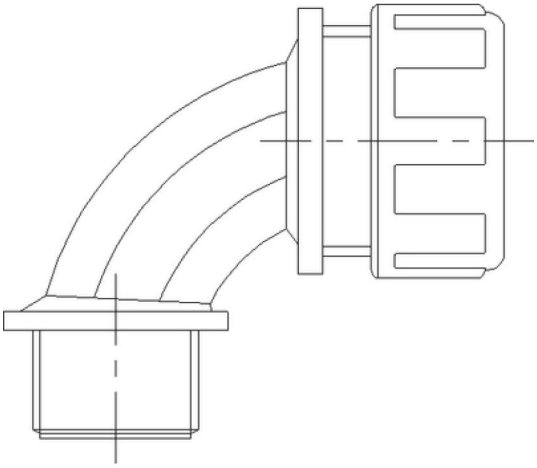
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