SILVYN® ELÖ

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

Good chemical resistance

Assembly time

Oil-resistant

Benefits

Resistant to grease, cooling agents and oils, especially ASTM2 testing oil
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
Machine tools
Vending machine construction
Applications with strong chemical influences

Product features

Oil-resistant
Flexible
Smooth inner wall
Dimensionally stable

Norm references / Approvals

UL FILENUMBER E308201

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You can find the current technical data in the corresponding data sheet.
PN 0456 / 02_03.16

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Product Make-up
Integrated hard PVC spiral
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:	Green (RAL 6001)
Material:	Special soft PVC sheath with hard PVC spiral
Temperature range:	-20 °C to +70 °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® MPC-M/MPC 90°M	Suitable for SILVYN® MPC	Suitable for SILVYN® MPC 90°	PU (m)
SILVYN® ELÖ							
61751610	12	10 x 14.5	25	16/1	9	9	30
61751620	16	12 x 16.5	25	16/2 , 20/1	11 , 13,5/1	11 , 13,5/1	30
61751630	20	16 x 21	35	20/2	13,5/2 , 16	13,5/2 , 16	30
61751640	25	22 x 27.5	45	25 x 1,5	21	21	30
61751650	30	25 x 30.5	55	32/1	21	21	30
61751660	32	28 x 33.5	60	32/2	29/2	29/2	30
61751670	40	35 x 41	80	40 x 1,5	36	36	30
61751680	50	40 x 46.4	105	50 x 1,5	42	-	30
61751690	63	50 x 57	120	63 x 1,5	48	-	30
SILVYN® ELO - small packing unit							
61737290	12	10.0 x 14.5	25	16/1	9	9	10
61737291	16	12.0 x 16.5	25	16/2 , 20/1	11 , 13,5/1	11 , 13,5/1	10
61737292	20	16.0 x 21.0	35	20/2	13,5/2 , 16	13,5/2 , 16	10
61737293	25	22.0 x 27.5	45	25 x 1,5	21	21	10
61737294	30	25.0 x 30.5	55	32/1	21	21	10
61737295	32	28.0 x 33.5	60	32/2	29/2	29/2	10
61737296	40	35.0 x 41.0	80	40 x 1,5	36	36	10
SILVYN® ELO smooth							
61751611	12	10 x 14.2	50	-	-	-	30
61751621	16	12 x 17.8	50	16/2 , 20/1	11 , 13,5/1	11 , 13,5/1	30
61751631	20	16 x 21.1	70	20/2	13,5/2 , 16	13,5/2 , 16	30
61751641	25	21 x 26.4	90	25x1,5	21	21	30
61751661	32	26.5 x 33.1	140	32/2	29/2	29/2	30
61751671	40	35.4 x 41.8	190	40 x 1,5	36	36	30
61751681	50	40 x 47.9	240	50 x 1,5	42	-	30
61751691	63	51.3 x 59.7	270	63 x 1,5	48	-	30

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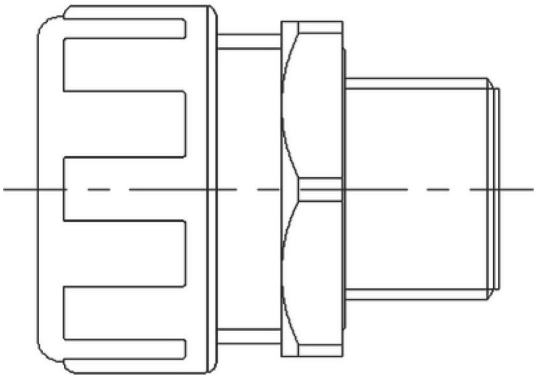

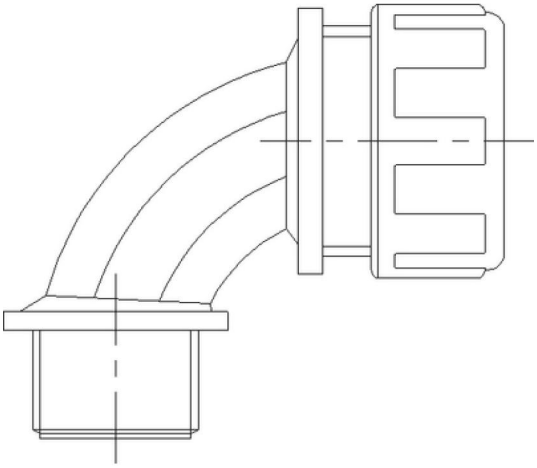

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