

61804702	DATA SHEET	
Valid from: 16.04.2025	SILVYN® LCC-2	

SILVYN® LCC-2 consists of an enclosed, wound and highly flexible metal conduit of galvanized steel band with a PVC coating. The conduit can be used under heavy conditions particularly suitable, influences from water, oil and chemicals by extremely mechanical load and changing temperatures.



Material:

Body	Steel, galvanized
Coat	PVC

Technical features:

Profile	Strip wound steel band with Square-locked profile
Nominal size	NW 10 up to NW 75
Temperature range	-15°C up to +70°C

Additional features:

Compressive strength	350kg acc. to EN 61386 (NW20)
Bending resistance	Flexible
Tensile strength	120kg acc. to EN 61386 (NW20)
UV-Resistant	

Color:

Black



Approbation:

Reference standards:

EN 61386-1

Suitable glands:

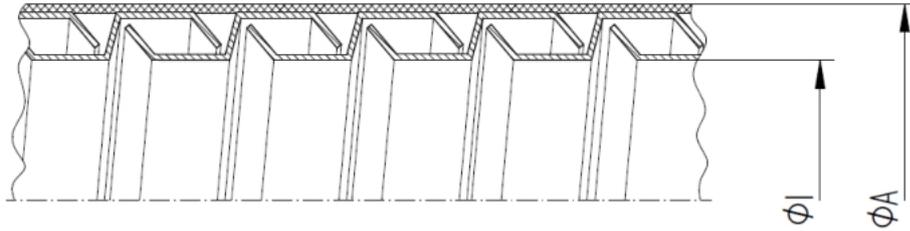
SILVYN® LGF-2-M
SILVYN® LGS-2-M
SILVYN® LGS-M
SILVYN® LCG-M
SILVYN® LCW-M
SILVYN® LCC Verbindungsstück
SILVYN® LCC-E

AbN
automation

For more information please see our current catalogue. Please do not hesitate to contact our laboratory if there are any questions regarding resistance against aggressive agents and special oil.

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Dimension table:

Part No.	Nominal width NW	Diameter mm		Max. Bending radius mm	VPE m
		Ø I	Ø A		
61737351	10	6,8	10,0	25	10
61804702	10	6,8	10,0	25	30
61737352	10	6,8	10,0	25	10
61804712	12	10,2	14,0	40	30
61737353	16	13,0	17,0	45	10
61804722	16	13,0	17,0	45	30
61737354	20	16,9	21,5	50	10
61804732	20	16,9	21,5	50	30
61737355	25	21,1	26,0	60	10
61804742	25	21,1	26,0	60	30
61737356	32	28,1	34,0	90	10
61804752	32	28,1	34,0	90	30
61804762	40	37,6	44,5	120	10
61804772	50	48,4	55,0	130	10
61804792	63	57,5	64,5	160	10
61804787	75	70,0	79,0	190	10

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