

6180 4702	DATA SHEET	
Valid from: 08.05.2018	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
Protection class	IP54 and IP65 acc. to EN 60529
Temperature range	Depending on the used conduit gland -15°C up to +70°C

Additional features:

Compressive strength	350kg acc. to EN 61386
Bending resistance	Flexible
Tensile strength	120kg acc. to EN 61386
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

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
		Inner	Outer	
6180 4702	10	6,8	10,0	25
6180 4712	12	10,2	14,0	30
6180 4722	16	13,0	17,0	40
6180 4732	20	16,9	21,5	45
6180 4742	25	21,1	26,0	55
6180 4752	32	28,1	34,0	60
6180 4762	40	37,6	44,5	80
6180 4772	50	48,4	55,0	90
6180 4792	63	57,5	64,5	115
6180 4787	75	70,0	79,0	150

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