

61804793	DATA SHEET	
Valid from: 22.01.2020	SILVYN® LCCH-2	

SILVYN® LCCH-2 is a cable protection conduit with a helically wound steel band and polyolefin coat with low fire hazard.
Due to its properties the conduit can be used in the engineering, in public buildings, outdoor and in mechanical demanding areas.



Material:

Body	Steel, galvanized
Coat	Polyolefin

Technical features:

Profile	Strip helically wound steel band with Square-locked profile
Nominal size	NW 12 up to NW 75
Temperature range	-25°C up to +90°C

Additional features:

Compressive strength	350kg acc. to EN 61386 (NW20)
Bending resistance	Flexible
Tensile strength	120kg acc. to EN 61386 (NW20)
Fire classification	V0 acc. to UL94
UV-Resistant	

Color:

Black

Approbation:



Reference standards:

EN 61386-1

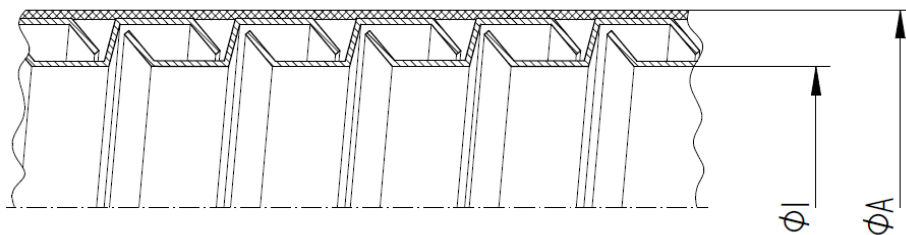
Suitable glands:

SILVYN® LGF-2-M
 SILVYN® LGS-2-M
 SILVYN® LGS-M
 SILVYN® LCG-M
 SILVYN® LCW-M
 SILVYN® LCC Coupler
 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
		Ø I	Ø A	
6180 4793	12	10,0	14,2	40
6180 4794	16	12,9	17,1	45
6180 4795	20	16,8	21,6	50
6180 4796	25	20,9	26,0	60
6180 4797	32	27,8	34,0	90
6180 4798	40	37,3	44,2	120
6180 4799	50	48,0	55,0	130
6180 4788	63	57,0	64,5	160
6180 4789	75	69,4	79,2	190