

61804793	DATA SHEET	
Valid from: 03.07.2018	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:	Conduit – helically wound galvanised steel band
Features:	Coat – Polyolefin Highly flame retardant Self-extinguishing V0 acc. to UL 94 High mechanical strength Compression strength: 350 kg/ 100mm (20mm Diameter) Tensile strength: 120 kg (20mm Diameter) Shock and vibration resistant acc. to EN 61373 Categories 2 Halogen, Sulphur and phosphorus free
Temperature range:	-25°C up to +90°C
Colour:	Black
Norm Reference:	  EN 61386
Protection class:	IP 54 with SILVYN® LGF-2-M, LGS-2-M, LGS-2 and SAT IP 65 with SILVYN® LCG-M, LCW-M, LCS-M and LCC connector

Dimension table:

Part No.	Description	Nominal size	Diameter mm		Bending radius mm
			Inner	Outer	
6180 4793	SILVYN® LCCH-2 12 BK	12	10,0	14,2	30
6180 4794	SILVYN® LCCH-2 16 BK	16	12,9	17,1	40
6180 4795	SILVYN® LCCH-2 20 BK	20	16,8	21,6	45
6180 4796	SILVYN® LCCH-2 25 BK	25	20,9	26,0	55
6180 4797	SILVYN® LCCH-2 32 BK	32	27,8	34,0	60
6180 4798	SILVYN® LCCH-2 40 BK	40	37,3	44,2	80
6180 4799	SILVYN® LCCH-2 50 BK	50	48,0	55,0	90
6180 4788	SILVYN® LCCH-2 63 BK	63	57,0	64,5	115
6180 4789	SILVYN® LCCH-2 75 BK	75	69,4	79,2	150

Suitable Accessories:	SILVYN® LGF-2-M SILVYN® LGS-2-M SILVYN® LGS-2 SILVYN® LCG-M SILVYN® LCW-M SILVYN® LCS-M SILVYN® LCC connector SILVYN® LCC-E
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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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