



# DATA SHEET

61804702

## SILVYN® LCC-2

valid from :  
16.12.2005

SILVYN® LCC-2 highly flexible metal conduit. This protective conduit consists of a highly flexible metal construction made of a coiled galvanized steel strip. Together with the external PVC sheath. Therefore the conduit is particularly suitable for use under difficult conditions. (e.g. the effects of water, oil and chemicals), under high mechanical stress and varying temperatures.



Material: galvanized steel strip, outer sheath PVC

Colour: black

Properties: high flexible  
Guaranteeing tensile strength  
Lateral pressure  
Protection class conduit IP 67

Resistance: good resistance to acids, oil and chemicals

Temperature range: -15°C up to +70°C

	Diameter [mm]		Min. Bending Radius [mm]	suitable glands		Protection class conduit- gland	part. Nr.
	inner	outer		SILVYN® Metric	SILVYN® PG		
LCC-2 10	6,8	10,0	25	LGF-2M, LGS -2-M, M 12	LGS-2 PG 7	IP 54	6180 4702
LCC-2 12	10,2	14,0	30	LGF-2M, LGS -2-M, M 16	LGS-2 PG 9	IP 54	6180 4712
LCC-2 16	13,0	17,0	40	LGF-2M, LGS -2-M, M 16	LGS-2 PG 11	IP 54	6180 4722
LCC-2 20	16,9	21,5	45	LGF-2M, LGS -2-M, M20	LGS-2 PG 16	IP 54	6180 4732
LCC-2 25	21,1	26,0	55	LGF-2M, LGS -2-M, M25	LGS-2 PG 21	IP 54	6180 4742
LCC-2 32	28,1	34,0	70	LGF-2M, LGS -2-M, M32	LGS-2 PG 29	IP 54	6180 4752
LCC-2 40	37,6	44,5	86	LGF-2M, LGS -2-M, M40	LGS-2 PG 36	IP 54	6180 4762
LCC-2 50	48,4	55,0	90	LGF-2M, LGS -2-M, M50	LGS-2 PG 42	IP 54	6180 4772
LCC-2 63	57,5	64,5	115	LGF-2M, LGS -2-M, M63	LGS-2 PG 48	IP 54	6180 4792

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