

61802080	DATA SHEET	
Valid from: 03.07.2018	SILVYN® AS	

The protection conduit SILVYN® AS is a strip-wound metal conduit with hooked, polygonal profile and round cross section. SILVYN® AS is an electrical installation conduit with the structural shape G acc. to DIN 49012 and tested to DIN EN IEC 61386-23.

The Conduit can be used in the automotive, shipbuilding, automation and much more.



Material: galvanized steel

Features: Highly flexible
Stretch resistant
Lateral compression resistant
Structural shape G acc. to DIN 49012

Temperature range: Up to +220°C

Norm Reference:



Note: Free of halogen

Protection class: IP40 acc. to EN 60529

Dimension table:

Part No.	Part name	Nominal size	Diameter mm		Bending diameter mm	Weight kg/m
			inner	outer		
6180 2080	SILVYN® AS 10 / 8 x 10	10	8	10	28	0,064
6180 2090	SILVYN® AS 14 / 11 x 14	14	11	14	34	0,102
6180 2100	SILVYN® AS 17 / 14 x 17	17	14	17	40	0,13
6180 2110	SILVYN® AS 19 / 16 x 19	19	16	19	45	0,15
6180 2120	SILVYN® AS 21 / 18 x 21	21	18	21	50	0,173
6180 2130	SILVYN® AS 27 / 23 x 27	27	23	27	63	0,3
6180 2140	SILVYN® AS 36 / 31 x 36	36	31	36	85	0,526
6180 2150	SILVYN® AS 45 / 40 x 45	45	40	45	100	0,69
6180 2170	SILVYN® AS 56 / 51 x 56	56	51	56	125	0,82

Suitable glands: SILVYN MSK-M US
SILVYN US-M
SILVYN US
SILVYN US-AS

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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