



DATA SHEET	61802080
SILVYN® AS	valid from: 26.08.2014

The spirally-wound metal conduit SILVYN® AS with hooked profile (without seal), round cross section and polygonal profile. SILVYN® AS is an electrical installation hose for connection of machines and plants.



Material Galvanised steel

Characteristics

- highly flexible
- stretch resistant
- cross compression resistant

Temperature range Up to +220°C

Approval



Technical data

Article number	Article designation	Diameter mm		Minimum bending radius mm
		inner	outer	
61802080	SILVYN® AS 7	8	10	28
61802090	SILVYN® AS 9	11	14	34
61802100	SILVYN® AS 11	14	17	40
61802110	SILVYN® AS 13,5	16	19	45
61802120	SILVYN® AS 16	18	21	50
61802130	SILVYN® AS 21	23	27	63
61802140	SILVYN® AS 29	31	36	85
61802150	SILVYN® AS 36	40	45	100
61802170	SILVYN® AS 48	51	56	125

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Compatible glands/accessories

SILVYN® MSK-M; MSK-SC-M; US-M; US; US-AS; US MS-DR

Protection class

SILVYN® AS with MSK-M/ MSK-SC-M conduit side **IP 40** cable side **IP 68**

SILVYN® AS with US-M **IP 40**

SILVYN® AS with US **IP 40**

Conduit	Multi-functional conduit cable gland	Multi-functional EMC conduit cable gland
SILVYN® AS 7	SILVYN® MSK-M 12 AS	SILVYN® MSK-SC-M 12 AS
SILVYN® AS 9	SILVYN® MSK-M 16 AS	SILVYN® MSK-SC-M 16 AS
SILVYN® AS 11	SILVYN® MSK-M 20 AS	SILVYN® MSK-SC-M 20 AS
SILVYN® AS 13,5	-	-
SILVYN® AS 16	SILVYN® MSK-M 25 AS	SILVYN® MSK-SC-M 25 AS
SILVYN® AS 21	SILVYN® MSK-M 32 AS	SILVYN® MSK-SC-M 32 AS
SILVYN® AS 29	SILVYN® MSK-M 40 AS	SILVYN® MSK-SC-M 40 AS
SILVYN® AS 36	SILVYN® MSK-M 50 AS	SILVYN® MSK-SC-M 50 AS

Conduit	Brass conduit gland	Brass conduit gland	Brass terminal sleeve	Alternative thrust collar
SILVYN® AS 7	SILVYN® US 7	SILVYN® US-M 10x1,0	SILVYN® US-AS 7	SILVYN® US-MS-DR 7
SILVYN® AS 9	SILVYN® US 9	SILVYN® US-M 12x1,5	SILVYN® US-AS 9	SILVYN® US-MS-DR 9
SILVYN® AS 11	SILVYN® US 11	SILVYN® US-M 16x1,5	SILVYN® US-AS 11	SILVYN® US-MS-DR 11
SILVYN® AS 13,5	SILVYN® US 13,5	-	SILVYN® US-AS 13,5	SILVYN® US-MS-DR 13,5
SILVYN® AS 16	SILVYN® US 16	SILVYN® US-M 20x1,5	SILVYN® US-AS 16	SILVYN® US-MS-DR 16
SILVYN® AS 21	SILVYN® US 21	SILVYN® US-M 25x1,5	SILVYN® US-AS 21	SILVYN® US-MS-DR 21
SILVYN® AS 29	SILVYN® US 29	SILVYN® US-M 32x1,5	SILVYN® US-AS 29	SILVYN® US-MS-DR 29
SILVYN® AS 36	SILVYN® US 36	SILVYN® US-M 40x1,5	SILVYN® US-AS 36	SILVYN® US-MS-DR 36
SILVYN® AS 48	SILVYN® US 48	SILVYN® US-M 50x1,5	SILVYN® US-AS 48	SILVYN® US-MS-DR 48

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