

61804600	DATA SHEET	
Valid from: 03.07.2018	SILVYN® SSUE	

SILVYN® SSUE is a spiral coiled and flexible protection conduit made of stainless steel. Suited to applications in the areas of instrumentation, security and demanding mechanicals environments.



Material: Stainless steel (316 / 1.4404)

Features: High flexibility
 High tensile strength 170 kg on Ø 20mm
 High compression strength 400 kg / 100 mm on Ø 20 mm
 Corrosion resistant
 Low fire hazard
 Antistatic

Temperature range: - 100°C up to + 400°C



Norm Reference:

Protection class: IP 40

Dimension table:

Part no.	Part name	Nominal size	Bending radius mm	Diameter mm	
				inner	outer
6180 4600	SILVYN® SSUE	10	25	6,8	9,1
6180 4601	SILVYN® SSUE	12	30	10,0	12,3
6180 4602	SILVYN® SSUE	16	40	12,9	16,4
6180 4603	SILVYN® SSUE	20	45	16,9	20,4
6180 4604	SILVYN® SSUE	25	55	20,9	24,3
6180 4605	SILVYN® SSUE	32	70	27,8	31,7
6180 4612	SILVYN® SSUE	40	80	37,3	42,1
6180 4613	SILVYN® SSUE	50	90	48,0	52,8

Suitable cable glands: SILVYN® LGES-M
 SILVYN® LGEF-M

AbN
 automation

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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