

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

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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