


61804600	<b>DATA SHEET</b>	
Valid from: 03.07.2018	<b>SILVYN® SSUE</b>	

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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