

61804615	DATA SHEET	
Valid from: 14.01.2026	SILVYN® SSU	

Single-folded steel protective conduit for high temperature applications.



Material:

Body Steel, galvanized

Technical features:

surface	smooth
Profile	Single folded
Nominal diameter	NW 10 up to NW 75
Temperature range	-100°C up to +300°C

Further properties:

Compressive strength	350kg acc. to EN 61386 (NW20)
Tensile strength	120kg acc. to EN 61386 (NW20)



Approbation:

Reference standards: EN 61386-1

Suitable screw fitting: SILVYN® LGEP
SILVYN® LGEF
SILVYN® LGES

AbN
automation

Please refer to our current catalogue for further details.
Our laboratory will be happy to advise you on questions of resistance to aggressive media or certain oils.

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Dimension table:

Article no.	NW	Diameter mm		Min. Bending radius mm	VPE m
		Inside	Exterior		
61804615	10	6,8	9,1	25	50
61804631	10	6,8	9,1	25	25
61804623	12	10,0	13,2	30	50
61804632	12	10,0	13,2	30	25
61804624	16	12,9	16,4	40	50
61804633	16	12,9	16,4	40	25
61804635	16	12,9	16,4	40	10
61804625	20	16,9	20,4	45	50
61804634	20	16,9	20,4	45	25
61804636	20	16,9	20,4	45	10
61804614	25	20,9	24,3	55	25
61804637	25	20,9	24,3	55	10
61804626	32	27,8	31,7	70	25
61804638	32	27,8	31,7	70	10
61804627	40	37,3	42,1	80	25
61804639	40	37,3	42,1	80	10
61804628	50	48,0	52,8	90	25
61804640	50	48,0	52,8	90	10
61804629	63	57,5	62,5	115	10
61804630	75	70,0	77,0	150	10

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