

61804615	<b>DATA SHEET</b>	
Valid from: 14.01.2026	<b>SILVYN® SSU</b>	

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

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.

Creator: PDP Released: PDP	Document: DB6 18046 15EN Version: 01	Page1 from 2
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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

Creator: PDP Released: PDP	Document: DB61804615EN Version: 01	Page2 from 2
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