

64400010	<b>DATA SHEET</b>	
Valid from: 03.07.2018	<b>SILVYN® AS-P</b>	

The protection conduit SILVYN® AS-P, is a strip-wound metal conduit with hooked profile – acc. to DIN 49012, structural shape I – with PVC sheathing for the protection against environmental influences. Due to its properties the conduit SILVYN® AS-P can be used in the machine and plant construction, in electrical installations and in the automotive segment.



**Material:** Protection Conduit – Stahl-Cold strip DC 03 acc. to EN 10139, galvanized  
Conduit-Sheathing – PVC

**Feature:** Weatherproof  
Watertight  
High flexibility  
Stretch-resistant  
Compression-resistant  
Structural shape I acc. to DIN 49012, approved to DIN EN IEC 61386-23  
Free of cadmium and silicon  
Non flame propagating acc. to DIN EN IEC 61386-23

**Resistance:** Widely seawater-, acids and oil resistant

**Temperature range:** -25°C up to +80°C

**Colour:** Grey

**Norm Reference:**



**Protection class:** IP 68 acc. to EN 60529

AbN  
automation

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**Dimension table:**

Part No.	Part name	Nominal size	Diameter mm		Bending radius mm	Weight kg/m
			Inner	Outer		
<b>SILVYN® AS-P</b>						
6440 0010	SILVYN AS-P 10 / 7x10 GY	10	7,0	10,0	95	0,085
6440 0020	SILVYN AS-P 14 / 10x14 GY	14	10,0	14,0	105	0,135
6440 0030	SILVYN AS-P 17 / 13x17 GY	17	13,0	17,0	115	0,17
6440 0040	SILVYN AS-P 19 / 15x19 GY	19	15,0	19,0	120	0,2
6440 0050	SILVYN AS-P 21 / 17x21 GY	21	17,0	21,0	110	0,22
6440 0060	SILVYN AS-P 27 / 22x27 GY	27	22,0	27,0	135	0,34
6440 0070	SILVYN AS-P 36 / 29x36 GY	36	29,0	36,0	145	0,62
6440 0080	SILVYN AS-P 45 / 38x45 GY	45	38,0	45,0	215	0,82
6440 0090	SILVYN AS-P 56 / 49x56 GY	56	49,0	56,0	205	0,97
<b>SILVYN® AS-P 10M</b>						
6440 0100	SILVYN AS-P 10 / 7x10 GY	10	7,0	10,0	95	0,085
6440 0110	SILVYN AS-P 14 / 10x14 GY	14	10,0	14,0	105	0,135
6440 0120	SILVYN AS-P 17 / 13x17 GY	17	13,0	17,0	115	0,17
6440 0130	SILVYN AS-P 19 / 15x19 GY	19	15,0	19,0	120	0,2
6440 0140	SILVYN AS-P 21 / 17x21 GY	21	17,0	21,0	110	0,22
6440 0150	SILVYN AS-P 27 / 22x27 GY	27	22,0	27,0	135	0,34
6440 0160	SILVYN AS-P 36 / 29x36 GY	36	29,0	36,0	145	0,62
6440 0170	SILVYN AS-P 45 / 38x45 GY	45	38,0	45,0	215	0,82
6440 0180	SILVYN AS-P 56 / 49x56 GY	56	49,0	56,0	205	0,97

**Suitable accessories:**

- SILVYN® MSK-M US
- SILVYN® US-M
- SILVYN® US
- SILVYN® US-AS
- SILVYN® US-EDU-AS

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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