

61712930	DATA SHEET	
Valid from: 13.08.2021	SILVYN® CNP	

The protection conduit SILVYN® CNP is made of PVC with nylon fabrics. The inner- and outer walls are smooth, so that cables, wires and single cables are easily to collect. The conduit can be used in machines and in the mechanical engineering.



Material:
Inner conduit – PVC with nylon fabrics
Coat – PVC

Technical features:

Profile complete plastic
Nominal width NW 3/8" up to NW 2"
Protection degree IP67 up to EN 60529
Depending on the conduit gland
Temperature range -20°C up to +60°C

Additional features:

Compressive strength 125N acc. to EN 61386-23
Impact strength 2J acc. to EN 61386-23
Bending resistance Flexible acc. to EN 61386-23
Tensile strength 1000N acc. to EN 61386-23
Abrasion resistant

Colour: Orange



Norm Reference:

Dimension table

Part No.	Part name	NW	Diameter mm		Bending radius mm		Gewicht kg/m
			inner	outer	static	Dynamic	
6171 2930	SILVYN CNP 3/8" 12,6x19,4	3/8"	12,6	19,4	70	100	0,41
6172 2330	SILVYN CNP 1/2" 16,1x23,4	1/2"	16,1	23,4	90	125	0,43
6172 2340	SILVYN CNP 3/4" 21,0x29,5	3/4"	21,0	29,5	115	160	0,47
6171 2460	SILVYN CNP 1" 26,5x36,3	1"	26,5	36,3	170	200	0,65
6171 2910	SILVYN CNP 1 1/4" 31,5x46,0	1 1/4"	35,1	46,0	200	240	0,87
6172 2270	SILVYN CNP 1 1/2" 40,4x52,4	1 1/2"	40,7	52,4	230	290	1,22
6172 2320	SILVYN CNP 2" 52,4x66,6	2"	52,4	66,6	260	350	1,81

Suitable accessories: SILVYN CNP gland

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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