

5200 5810	DATA SHEET	
Valid from: 08.05.2018	SILVYN® USK	

The SILVYN® USK is a full plastic conduit gland with hexagonal wrench surface and a PG thread. The screw connection is simple and safely to assembling and can only use in combination with the protective tube. The applications are in machine and plant construction and also in protection isolation electric installations.



Material:

Body	PP
Ferrule	PP
Sealing ring	TPE

Technical Features:

Connecting thread	PG7 up to PG48 acc. to DIN 40430
Nominal wide	NW 10 up to NW 56
Protection class	IP54 up to IP65 acc. to EN 60529
Temperature range	Depending on the used conduit -10°C up to +110°C

Additional features:

Fire classification	HB acc. to UL94
Free of halogen and phosphorus	

Colour:

Grey

Approbation:



Reference standards:

IEC 61386-23

Suitable conduits:

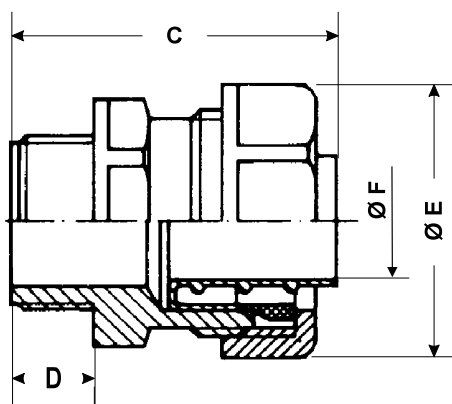
SILVYN® FD-PU
SILVYN® SP
SILVYN® SP-PU
SILVYN® FPS

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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Product drawing:



Dimension table:

Part No.	NW	Thread	Thread length D mm	Length C mm	Inner Diameter ØF mm	Outer Diameter ØE mm	SW1	SW2	Weight g
5200 5810	10	PG 7	10,0	40,0	6,0	20,0	16	18	6
5200 5820	14	PG 9	10,0	41,0	9,0	25,0	21	23	10
5200 5830	17	PG 11	10,0	41,0	11,0	30,0	24	27	13
5200 5840	19	PG 13,5	10,0	41,0	13,0	32,0	26	29	17
5200 5850	21	PG 16	11,0	42,0	14,5	35,0	29	32	20
5200 5860	27	PG 21	11,0	48,0	19,5	44,0	36	40	29
5200 5870	36	PG 29	12,0	48,0	27,0	54,0	45	49	39
5200 5880	45	PG 36	12,0	48,0	36,0	63,0	53	58	60
5200 5890	56	PG 48	15,0	57,0	46,0	77,0	65	70	84