

5550 1300	DATA SHEET	
Valid from: 08.05.2018	SILVYN® USK-M	

The SILVYN® USK-M is full plastic conduit gland with hexagonal wrench surface and a metric 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	M10x1,0 up to M50x1,5 acc. to EN 60423
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:

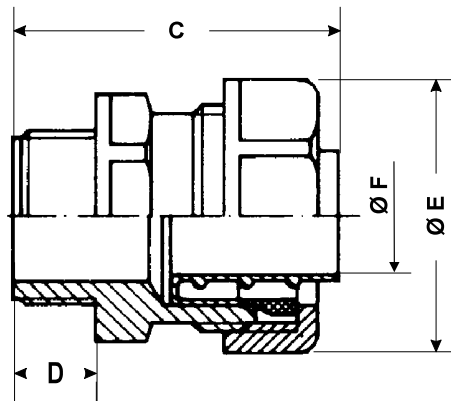
SILVYN® FD-PU
SILVYN® SP
SILVYN® SP-PU
SILVYN® FPS

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
5550 1300	10	M10x1,0	10,0	40,0	6,0	20,0	16	18	6,0
5550 1310	14	M12x1,5	12,0	43,0	8,0	25,0	21	23	10
5550 1320	17	M16x1,5	12,0	43,0	11,0	30,0	24	27	17
5550 1330	21	M20x1,5	13,0	44,0	15,0	35,0	29	32	20
5550 1340	27	M25x1,5	13,0	50,0	20,0	44,0	36	40	29
5550 1350	36	M32x1,5	15,0	51,0	27,0	54,0	45	49	39
5550 1360	45	M40x1,5	15,0	51,0	35,0	63,0	54	58	60
5550 1370	56	M50x1,5	16,0	58,0	44,5	77,0	66	70	84