

55506080	DATA SHEET	
Valid from: 28.05.2020	SILVYN® MSK-M US	

The SILVYN® MSK-M US is a conduit and cable gland. Developed for applications where the cable and the conduit need to be sealed and strain relieved at the same time.



Material:

Gland body	Brass, Nickel plated
Cap nut	Brass, Nickel plated
Pressure nut	Brass, Nickel plated
Lamellar insert	PA
Sealing	NBR
O-Ring	NBR
Conduit sealing	TPE
Sleeve	Brass

Technical features

Connecting thread	M12x1,5 up to M63x1,5
Nominal width	NW 10 up to NW 56
Protection class cable	IP66 acc. to EN 60529 IP68 – 5bar / 30min acc. to EN 60529
Protection class conduit	IP 40 acc. to EN 60529 In combination with SILVYN® AS, EDU-AS, EMC AS-CU IP 65 acc. to EN 60529 In combination with SILVYN® AS-P IP 54 acc. to EN 60529 In combination with SILVYN® FPS-EDU
Temperature range	-30°C up to +100°C
Cable strain relief	Category A acc. to DIN EN 62444
Type	SILVYN® MSK-M SILVYN® MSK-SC-M with EMV-Spring

Norm Reference:

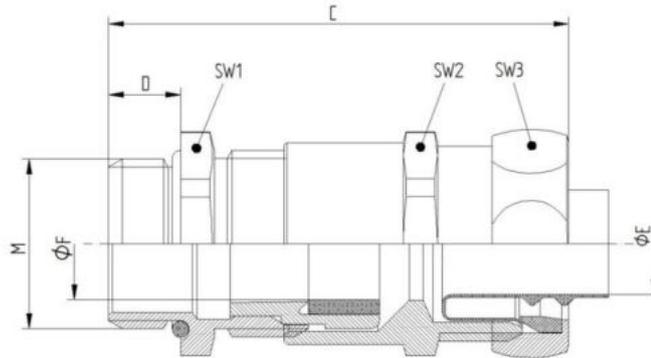


Suitable Conduits:

- SILVYN® AS
- SILVYN® EDU-AS
- SILVYN® EMC AS-CU
- SILVYN® AS-P
- SILVYN® FPS-EDU

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Part No.	Metric thread	NW	Clamping range Ø F mm	Ø E mm	C mm	D mm	SW 1+2	SW 3
SILVYN® MSK-M for SILVYN® AS								
5550 6080	M12x1,5	10	3 - 7	6,3	43,5	6,5	16	17
5550 6081	M16x1,5	14	4,5 - 10	9,0	47,0	7,0	20	21
5550 6082	M20x1,5	17	7 - 13	11,5	52,5	8,5	24	25
5550 6083	M25x1,5	21	9 - 17	14,5	55,5	8,0	29	29
5550 6084	M32x1,5	27	11 - 21	19,5	71,5	9,0	36	36
5550 6085	M40x1,5	36	19 - 28	26,5	75,5	9,0	45	45
5550 6086	M50x1,5	45	27 - 35	36,0	81,0	10,0	54	54
5550 6087	M63x1,5	56	34 - 45	45,5	87,0	15,0	67	66
SILVYN® MSK-M for SILVYN® AS-P / EDU-AS / EMC AS-CU								
5550 6090	M12x1,5	10	3 - 7	6,3	43,5	6,5	16	17
5550 6091	M16x1,5	14	4,5 - 10	9,0	47,0	7,0	20	21
5550 6092	M20x1,5	17	7 - 13	11,5	52,5	8,5	24	25
5550 6093	M25x1,5	21	9 - 17	14,5	55,5	8,0	29	29
5550 6094	M32x1,5	27	11 - 21	19,5	71,5	9,0	36	36
5550 6095	M40x1,5	36	19 - 28	26,5	75,5	9,0	45	45
5550 6096	M50x1,5	45	27 - 35	36,0	81,0	10,0	54	54
5550 6097	M63x1,5	56	34 - 45	45,5	87,0	15,0	67	66
SILVYN® MSK-M for SILVYN® FPS-EDU								
5550 6146	M16x1,5	14	4,5 - 10	8,5	47,0	7,0	20	21
5550 6147	M20x1,5	17	7 - 13	11	52,5	8,5	24	25
5550 6148	M25x1,5	21	9 - 17	14,5	55,5	8,0	29	29
5550 6149	M32x1,5	27	11 - 21	19,5	71,5	9,0	36	36
5550 6150	M40x1,5	36	19 - 28	27,5	75,5	9,0	45	45
5550 6151	M50x1,5	45	27 - 35	35,5	81,0	10,0	54	54
5550 6152	M63x1,5	56	34 - 45	47	87,0	15,0	67	66
SILVYN® MSK-SC-M for SILVYN® AS								
5550 6110	M12x1,5	10	3 - 7	6,3	43,5	6,5	16	17
5550 6111	M16x1,5	14	4,5 - 10	9,0	47,0	7,0	20	21
5550 6112	M20x1,5	17	7 - 13	11,5	52,5	8,5	24	25
5550 6113	M25x1,5	21	9 - 17	14,5	55,5	8,0	29	29
5550 6114	M32x1,5	27	11 - 21	19,5	71,5	9,0	36	36
5550 6115	M40x1,5	36	19 - 28	26,5	75,5	9,0	45	45
5550 6116	M50x1,5	45	27 - 35	36,0	81,0	10,0	54	54

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SILVYN® MSK-SC-M for SILVYN® AS-P / EDU-AS / EMC AS-CU								
5550 6120	M12x1,5	10	3 - 7	6,3	43,5	6,5	16	17
5550 6121	M16x1,5	14	4,5 - 10	9,0	47,0	7,0	20	21
5550 6122	M20x1,5	17	7 - 13	11,5	52,5	8,5	24	25
5550 6123	M25x1,5	21	9 - 17	14,5	55,5	8,0	29	29
5550 6124	M32x1,5	27	11 - 21	19,5	71,5	9,0	36	36
5550 6125	M40x1,5	36	19 - 28	26,5	75,5	9,0	45	45
5550 6126	M50x1,5	45	27 - 35	36,0	81,0	10,0	54	54

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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