

55506020	DATA SHEET	
Valid from: 03.07.2018	SILVYN® MSK-M BRUSH	

The SILVYN® MSK-M BRUSH is a multifunction conduit cable gland, which is especially developed for copper-screened cables and is used to achieve a low-resistance screen contact, strain relief and high protection class. Through the optimum 360° screen contact, SILVYN® MSK-M BRUSH offers an innovative solution. This multifunction conduit cable gland is utilized in applications, where cables and conduits need to be sealed and strain relieved concurrently.



Material:

Body – nickel-plated brass
O-Ring – CR / NBR
Sealing – TPE
Pressure ring – TPE
Lamellar insert – PA
Sleeve – Brass
Brush – Brass

Protection class cable:

IP 66, test acc. to DIN EN 60529
IP 68 - 10bar / 30min, test acc. to DIN EN 60529

Protection class conduit:

IP 40 with SILVYN® AS, EDU-AS, EMC AS-CU
IP 65 with SILVYN® AS-P
IP 68 with SILVYN® FPS-EDU

Strain relief:

Category A acc. to DIN EN 62444

Temperature range:

-30°C up to +100°C

Norm Reference:

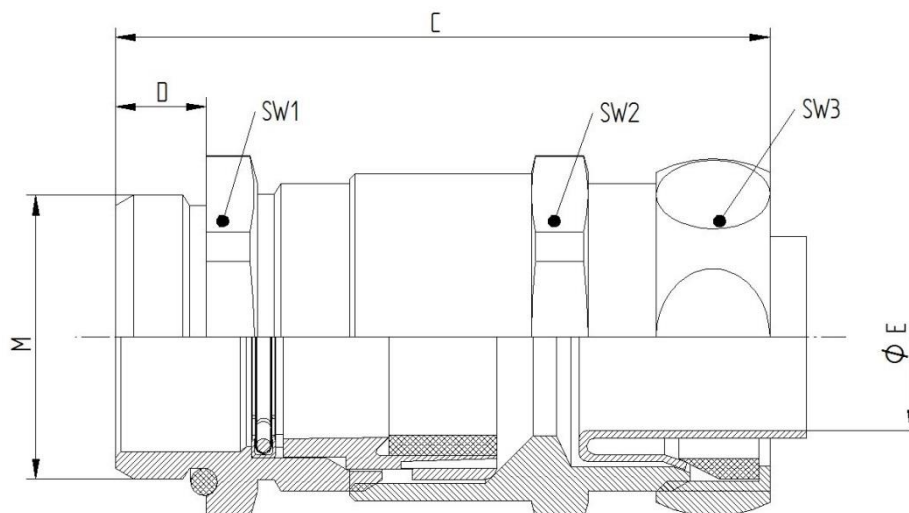


Suitable conduits:

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

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Part No.	Metric Thread	NW	Clamp range mm	Ø Brush mm	Ø E mm	C mm	D mm	SW 1+2	SW 3
SILVYN® MSK-M for SILVYN® AS									
55506020	M25x1,5	21	9 – 17	6 – 13,5	14,5	55,5	8,0	29	29
55506021	M32x1,5	27	11 – 21	8 – 18	19,5	71,5	9,0	36	36
55506022	M40x1,5	36	19 – 28	10 – 26	26,5	75,5	9,0	45	45
55506023	M50x1,5	45	27 – 35	14 – 36	36,0	81,0	10,0	54	54
55506024	M63x1,5	56	34 – 45	20 – 40	45,5	87,0	15,0	67	66
SILVYN® MSK-M for SILVYN® AS-P / EDU-AS / EMC AS-CU									
55506025	M25x1,5	21	9 – 17	6 – 13,5	14,5	55,5	8,0	29	29
55506026	M32x1,5	27	11 – 21	8 – 18	19,5	71,5	9,0	36	36
55506027	M40x1,5	36	19 – 28	10 – 26	26,5	75,5	9,0	45	45
55506028	M50x1,5	45	27 – 35	14 – 36	36,0	81,0	10,0	54	54
55506029	M63x1,5	56	34 – 45	20 – 40	45,5	87,0	15,0	67	66

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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