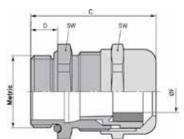
**EMC** cable glands Strain relief cable glands

## SKINTOP® MS-M ATEX BRUSH

Nickel-plated brass strain relief according to ATEX for EMC applications in hazardous areas









SKINTOP® MS-M ATEX BRUSH was developed for safe use in areas with risk of explosion and for cables used with fail-safe circuits in housings and devices which require class "e" security. Simply insert the cable, push the braid shield under the innovative EMC brush, tighten the cap, and the connection is made.

## Approvals











## Application advantage

- Equipment Group II, Category 2G + 1D
- The heavy duty SKINTOP® design provides great pull-out strength and very reliable strain relief
- 360° contact area allows for optimal low-resistance current return ground path
- Faster, easier, reliable cable shield contact
- Anti-static, safe, and impact resistant at cold temperatures

## ■ Technical data

Material:

nickel-plated brass - body:

- brush: brass - insert: polyamide - bushing: special elastomer

- O-ring: special elastomer O Locknuts: add SKINDICHT® SM-PE-M,

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Temperature range: -30°C to +90°C

IP Protection: IP68, 10 bar

Pack size	Min ø above braiding	Thread length (D)	Wrenching flats (SW)	Clamping range (ØF)		Thread	Part number
	in	in	in	mm	in		
10	0.236	0.315	1.143	9 - 17	0.355 - 0.670	M25 x 1.5	52110023
1	0.315	0.355	1.418	11 - 21	0.433 - 0.827	M32 x 1.5	52110024
1	0.394	0.355	1.773	19 - 28	0.749 - 1.103	M40 x 1.5	52110025
1	0.552	0.394	2.128	27 - 35	1.064 - 1.379	M50 x 1.5	52110026
1	0.788	0.591	2.640	34 - 45	1.340 - 1.773	M63 x 1.5	52110027
1	0.985	0.591	2.955	44 - 55	1.734 - 2.167	M63 x 1.5, plus	52110028
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