

DATA SHEET	52110023
SKINTOP® MS- M ATEX BRUSH	valid from : 23.11.2009

SKINTOP® MS-M ATEX BRUSH a nickel-plated brass cable gland especially designed for copper-screened cables, used to achieve a low-resistance screen contact, strain relief and high protection class.

The SKINTOP® MS-M ATEX BRUSH contacts the screen much faster than any other system



The gland make-up consists of:

Body	nickel-plated brass
Cap nut	nickel-plated brass
Insert with lamellar design	plastic polyamide-based
Seal insert for lamellar design	elastomere
Contact brush	brass wire
Sealing ring for connecting	elastomere

Technical features:

Connecting thread:	M25x1.5, M32x1.5, M40x1.5, M50x1.5, M63x1.5. M63x1.5 plus in acc. to EN 60423
IP protection:	IP66, IP 68, (10 bar, 30 min) test in acc. to EN 60529
Temperature range:	- 30° C up to + 90° C
Marking:	Ⓔ II 2G Ex e II Ⓔ II 1D Ex td A20 IP 6x

Recommended torque rates in acc. to EN 50262

M25	12.0 Nm
M32	17.0 Nm
M40	17.0 Nm
M50	20.0 Nm
M63	20.0 Nm
M63 plus	30.0 Nm

Approvals:



Norm references:



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.

elaborated by: TE-VZ: M. Steinberg	Document: DB52110023_1EN	page 1 of 1
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