



DATA SHEET	53112680
SKINTOP® MS- M BRUSH	valid from : 07.03.2011

SKINTOP® MS-M 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 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:	elastomer
Contact brush:	brass wire
O-ring at the connection thread:	elastomer

Technical features:

Connecting thread:	M25x1.5, M32x1.5, M40x1.5, M50x1.5, M63x1.5, M63x1.5 plus in acc. to EN 60423
IP protection:	IP 68 and IP 69 K up to M63x1.5 IP 68 for M63x1.5 plus Test in acc. to EN 60529, DIN 40 050
Temperature range:	dynamic - 25°C up to + 100°C statical - 30°C up to + 100°C

Approvals:



Norm references:



Recommended torque rates in acc. to EN 50262

M25	12.0 Nm
M32	18.0 Nm
M40	18.0 Nm
M50	20.0 Nm
M63	20.0 Nm
M63 plus	25.0 Nm

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: PDP: M. Dengler	Document: DB53112680_5EN	page 1 of 1
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