



DATA SHEET	53112610
SKINTOP® MS-SC- M	valid from : 22.05.2006

SKINTOP® MS-SC-M a nickel-plated brass cable gland especially designed for copper-screened cables is used to achieve a low-resistance screen contact, strain relief and high protection class.
Skintop MS-SC-M is not qualified for cases twisting a gland after inserting the cable (e.g. circular connectors).



The gland make-up consists of:

Gland body	nickel-plated brass
Cap nut	nickel-plated brass
Insert with lamellas design	plastic polyamide-based
Seal insert for lamellas design	elastomere
Contact spring	tinned CuBe
Sealing ring for connecting	elastomere

Technical features:

Connecting thread:	M12x1.5 – M50x1.5 in acc. to EN 60 423
Functional thread:	M14x1.5 – M51x1.5 in acc. to EN 60 423
Clamping	
Diameter over braid:	2,0mm to 21,0mm
IP protection:	IP 68 - 5 bar, test in acc. to EN 60 529
Temperature range:	- 25°C up to + 100°C

Recommended torque rates in acc. to EN 50262

M12	8 Nm
M16	10 Nm
M20, M25	12 Nm
M32, M40	18 Nm
M50	20 Nm

Approval:



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: D. Müller	Document: DB53112610_2EN	page 1 of 1
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