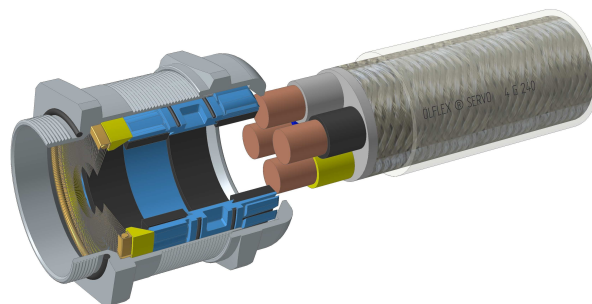


DATA SHEET	53112500
SKINTOP® MS- M BRUSH 75 plus / 90 / 110 plus	valid from : 31.03.2010

SKINTOP® MS-M BRUSH 75 plus / 90 / 110 plus with innovative double lamella insert for easier assembling of cables with large diameter, is a nickel-plated brass cable gland especially designed for copper-screened cables. (Optimal low-resistance 360°). Suitable to achieve a low-resistance screen contact, strain relief and high protection class.

Application range: automotive systems, conveyor technologies, high power drives, frequency converters. The SKINTOP® MS-M BRUSH 75 plus / 90 / 110 plus contacts the screen much faster than any other system. For painted, anodized or powdered coated housings, you will require our EMC counter nut SKINDICHT® SM-PE-M for best contact.



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 double lamella insert:	elastomer
Contact brush:	brass wire
Sealing ring for connecting:	elastomer
Type:	SKINTOP® MS-M BRUSH 75 plus / 90 / 110plus = Standard SKINTOP® MS-M BRUSH 75 / 110 = with reduced seal

Technical features:

Connecting thread:	M75x1.5, M90x2, M110x2, in acc. to EN 60423
IP protection:	IP 68, test in acc. to EN 60529
Temperature range:	- 20° C up to + 100° C

Approvals:



VDE, UL and DNV approval for sizes M90 and M110 in pending

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: DB53112500_2EN	page 1 of 1
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