



DATA SHEET	53112700
SKINTOP® MS-M / MS-M XL / MSR-M - ATEX	valid from : 21.04.2011

The SKINTOP® MS-M / MS-M XL / MSR-M ATEX a nickel-plated brass cable gland with metric connecting thread which combines high quality with regard to consistency and reliability, is especially designed for use with electrical equipment in areas with risk of explosion, especially in the chemical and petrochemical industry. The cable entries SKINTOP® MS-M ATEX and SKINTOP® MSR-M ATEX are sufficient to the requirements of explosion protection to equipment-group II and equipment category 2G and 1D, type of protection Increased Safety "e".(in acc. to EN 60079-0, EN60079-7, EN 61241-1)



The gland make-up consists of:

- | | |
|-----------------------------|-------------------------|
| Gland body | nickel-plated brass |
| Cap nut | nickel-plated brass |
| Insert with lamellar design | plastic polyamide-based |
| Seal insert | elastomere |
| O ring | elastomere |

Technical features:

- | | |
|--------------------|---|
| Connecting thread: | M 12 up to M 63 in acc. to EN 60423 |
| IP protection: | IP66 and IP 68 - 10 bar, test in acc. to EN 60529, |
| Temperature range: | - 30° C up to + 90° C |
| Type: | MS-M = standard;
MS-M XL = with extended connection thread
MSR-M = standard with reducing seal insert |

Approvals:



EC Type Examination Certification IBExU 01 ATEX 1041x

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: R. Drotleff	Document: DB53112700_5EN	page 1 of 1
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