



<b>DATA SHEET</b>	53112700
<b>SKINTOP® MS-M/MS-M XL/MSR-M ATEX</b>	valid from: 29.11.2013

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 consists of:**

Gland Body	Nickel-plated brass
Cap Nut	Nickel-plated brass
Insert with Lamellar Design	Plastic polyamide-based
Seal Insert	Elastomer
O-Ring	Elastomer

**Technical features:**

Connecting thread:	M 12 up to M 63 in according to EN 60423
IP Protection:	IP66 and IP 68-10 bar, test in according 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
IECEx Certificate	IECEx IBE 13.0026x

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.