



<b>DATA SHEET</b>	54115200
<b>SKINTOP® K-M / KR-M ATEX plus</b>	valid from : 21.04.2011

SKINTOP® K-M / KR-M ATEX plus is a special cable gland, base of polyamide. It is particularly designed for use with electrical equipment in areas with risk of explosion which require class "e" security. (DIN / EN 60079-0, DIN / EN 60079-7, DIN / EN 61241-0, DIN / EN 61241-1).



#### Components:

Gland body	plastic polyamide-based, (UL 94 –V2)
Cap nut	plastic polyamide-based, (UL 94 – V2)
Seal insert	elastomer
O-Ring	NBR (for M12 x 1.5 up to M63 x 1.5)

#### Technical features:

Connecting thread	M12x1.5, up to M63 x 1.5 in acc. to EN 60 423, Tab. 1
Functional thread	multi-start trapezoidal thread
IP protection	IP66 and IP 68 in acc. to EN 60 529
Temperature range	- 20° C up to + 80° C for M12 x 1,5 up to M63 x 1,5
Type	KR = standard with reduced seal insert
Colour	RAL 9005, UV resistant

#### Approval:



EC Type Examination Certification IBExU 08 ATEX 1063x

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: DB54115200_6EN	page 1 von 1
---------------------------------------	--------------------------	--------------