

U.I. Lapp GmbH	<b>PRODUCT INFORMATION</b>	
	<b>SKINTOP® K-M ATEX plus blue</b>	<b>04.04.2014</b>

High degree of protection  
Cold impact resistance  
High strain relief  
Wide, variable clamping ranges  
Permanent vibration protection



Mechanical resistance



Oil & Gas



Optimum strain relief



Reliability



Variety of approval certifications

### Application range

Intrinsically safe circuits (class "i") as well as in housings and devices that require class "e" safety.  
Equipment group II / Category 2G+1D  
For mobile applications in offshore and marine industries  
Chemical and petrochemical industry

### Design

Metric connection thread acc. to EN 50262

### Remark

Photographs are not to scale and do not represent detailed images of the respective products.

Product Management	Document: LAPP_PRO984EN.pdf	1 / 3
--------------------	-----------------------------	-------

U.I. Lapp GmbH	<b>PRODUCT INFORMATION</b>	 <b>LAPP GROUP</b>
	<b>SKINTOP® K-M ATEX plus blue</b>	<b>04.04.2014</b>

**Technical Data**

Caution:	Refer to the instruction leaflet for the installation dimensions and torques
Approvals:	CE 0637 Ex II 2G Ex eb IIC Ex II 1D Ex ta IIIC IECEX IBE 13.0027X
Colour delivered:	Blue (RAL 5015)
Material:	Body: special polyamide Seal: special elastomer O-ring: CR
Tests:	DIN EN 60079-0 DIN EN 60079-7
Protection rating:	IP 68 - 10 bar
Temperature range:	-20°C to +80°C

Product Management	Document: LAPP_PRO984EN.pdf	2 / 3
--------------------	-----------------------------	-------

**SKINTOP® K-M ATEX plus blue**

04.04.2014

Part number	Article designation / size	Clamping range ØF (mm)	Thread M	SW (mm)	Overall length/ C (mm)	Thread length/ D (mm)	Pieces / PU
SKINTOP® K-M ATEX plus blue							
54115400	K-M 12 ATEX plus blue	3-5,5	12 x 1.5	15	26,5 - 30	8.0	50
54115410	K-M 16 ATEX plus blue	7-9	16 x 1.5	19	29 - 34	8.0	50
54115420	K-M 20 ATEX plus blue	7-13	20 x 1.5	25	34 - 37	9.0	50
54115430	K-M 25 ATEX plus blue	11-17	25 x 1.5	30	35 - 40	10.0	25
54115440	K-M 32 ATEX plus blue	12-21	32 x 1.5	36	39 - 47	10.0	25
54115450	K-M 40 ATEX plus blue	19-28	40 x 1.5	46	43 - 52	10.0	10
54115460	K-M 50 ATEX plus blue	27-35	50 x 1.5	55	54 - 62	12.0	5
54115470	K-M 63 ATEX plus blue	36-45	63 x 1.5	66	59 - 71	12.0	5