

U.I. Lapp GmbH	PRODUCT INFORMATION	
	SKINTOP® K-M ATEX plus blue	07.11.2014

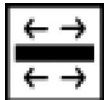
High degree of protection
Cold impact resistance
High strain relief
Wide, variable clamping ranges
Permanent vibration protection



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

Product Make-up

Metric connection thread acc. to EN 50262

Remark

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

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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
Classification:	ETIM 5.0 Class-ID: EC000441 ETIM 5.0 Class-Description: cable screw gland
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

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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