

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

Devices, machines and apparatus of enhanced safety protection type "e"
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:	RAL 9005 black/UV-resistant
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

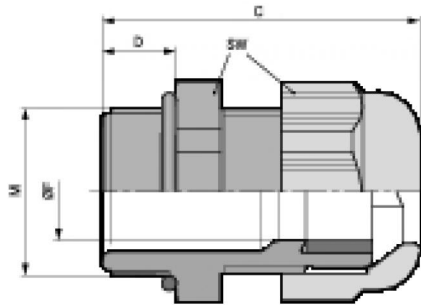
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Part number	Article designation / size	Clamping range ØF (mm)	Thread M	SW (mm)	Overall length/ C (mm)	Thread length/ D (mm)	Pieces / PU
SKINTOP® K-M ATEX plus							
54115200	K-M 12 ATEX plus	3-5,5	12 x 1.5	15	26,5 - 30	8.0	50
54115210	K-M 16 ATEX plus	7-9	16 x 1.5	19	29 - 34	8.0	50
54115220	K-M 20 ATEX plus	7-13	20 x 1.5	25	34 - 37	9.0	50
54115230	K-M 25 ATEX plus	11-17	25 x 1.5	30	35 - 40	10.0	25
54115240	K-M 32 ATEX plus	12-21	32 x 1.5	36	39 - 47	10.0	25
54115250	K-M 40 ATEX plus	19-28	40 x 1.5	46	43 - 52	10.0	10
54115260	K-M 50 ATEX plus	27-35	50 x 1.5	55	54 - 62	12.0	5
54115270	K-M 63 ATEX plus	36-45	63 x 1.5	66	59 - 71	12.0	5

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