

SKINTOP® K-M ATEX plus blue

SKINTOP® K-M ATEX plus blue, metric plastic cable gland with high protection rating for intrinsically safe circuits, explosion-proof



Variety of approval certifications



Reliability



Optimum strain relief



Mechanical resistance



Oil & Gas

Benefits

- High protection rating
- Cold impact resistance
- High strain relief
- Wide, variable clamping ranges
- Permanent vibration protection

Application range

Intrinsically safe circuits (ignition protection type "i") as well as in housings and devices that require ignition protection type "e" safety.

Equipment group II / category 2G+1D

For mobile applications in offshore and marine industries

Chemical and petrochemical industry

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Design

Metric connection thread according to DIN EN 60423

Basis for technical information DIN IEC 62444

Technical Data

Classification:	ETIM 5.0 Class-ID: EC000441 ETIM 5.0 Class-Description: Cable gland
Caution:	Refer to the package insert for the installation dimensions and tightening torques
Certifications:	CE 0637 Ex II 2G Ex eb IIC Ex II 1D Ex ta IIIC IECEx IBE 13.0027X
Colour delivered:	RAL 5015, blue
Material:	Body: Special polyamide Seal: Special elastomer O-ring: CR
Tests:	DIN EN 60079-0 DIN EN 60079-7 DIN EN 60079-31
Protection rating:	IP 68 - 10 bar
Temperature range:	-20°C to +80°C

Note

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

Prices are net prices without VAT and surcharges. Sale to business customers only.

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Article number	Article designation / size	Clamping range ØF (mm)	Thread M	SW mm	Total length C (mm)	Thread length, D (mm)
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54115400	K-M 12 ATEX plus blue	3 - 5.5	12 x 1.5	15	30	8
54115410	K-M 16 ATEX plus blue	7 - 9	16 x 1.5	19	34	8
54115420	K-M 20 ATEX plus blue	7 - 13	20 x 1.5	25	38	9
54115430	K-M 25 ATEX plus blue	11 - 17	25 x 1.5	30	40	10
54115440	K-M 32 ATEX plus blue	12 - 21	32 x 1.5	36	47	10
54115450	K-M 40 ATEX plus blue	19 - 28	40 x 1.5	46	52	10
54115460	K-M 50 ATEX plus blue	27 - 35	50 x 1.5	55	62	12
54115470	K-M 63 ATEX plus blue	36 - 45	63 x 1.5	66	71	12

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Product Management www.lappkabel.de

You can find the current technical data in the corresponding data sheet.

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