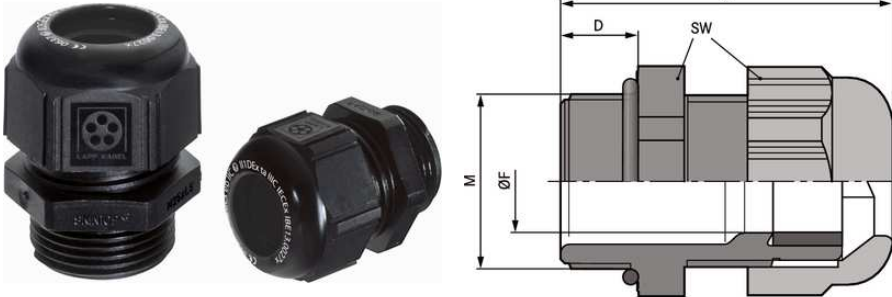


SKINTOP® K-M ATEX plus

SKINTOP® K-M ATEX plus, metric plastic cable gland with high protection rating and cold impact resistance, 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

Devices, machines and apparatus of enhanced safety ignition protection type "e"
 Equipment group II / category 2G+1D
 For mobile applications in offshore and marine industries
 Chemical and petrochemical industry

Design

Metric connection thread according to DIN EN 60423
 Basis for technical information DIN IEC 62444

Last Update (04.05.2017)

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Product Management www.lappkabel.de

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

PN 0456 / 02_03.16

SKINTOP® K-M ATEX plus**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 9005 black/UV-resistant
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.

**SKINTOP® K-M ATEX plus**

Article number	Article designation / size	Clamping range ØF (mm)	Thread M	SW mm	Total length C (mm)	Thread length, D (mm)
SKINTOP® K-M ATEX plus						
54115200	K-M 12 ATEX plus	3 - 5.5	12 x 1.5	15	30	8
54115210	K-M 16 ATEX plus	7 - 9	16 x 1.5	19	34	8
54115220	K-M 20 ATEX plus	7 - 13	20 x 1.5	25	38	9
54115230	K-M 25 ATEX plus	11 - 17	25 x 1.5	30	40	10
54115240	K-M 32 ATEX plus	12 - 21	32 x 1.5	36	47	10
54115250	K-M 40 ATEX plus	19 - 28	40 x 1.5	46	52	10
54115260	K-M 50 ATEX plus	27 - 35	50 x 1.5	55	62	12
54115270	K-M 63 ATEX plus	36 - 45	63 x 1.5	66	71	12

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