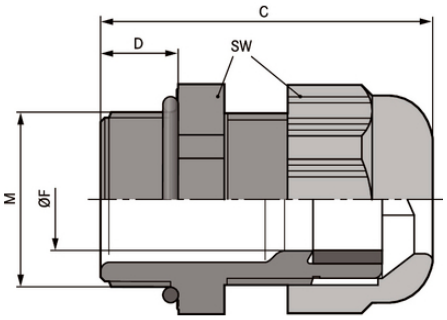
SKINTOP® K-M ATEX plus

SKINTOP® K-M ATEX plus, metric plastic cable gland with high degree of protection, cold impact resistance, explosion-proof





Oil & Gas

Mechanical resistance

Optimum strain relief

Reliability

Variety of approval certifications

Benefits

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

Application range

Devices, machines and apparatus of enhanced safety protection type "e", dust ignition proof "t"
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 DIN EN 60423
Basis for technical information DIN IEC 62444

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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:	ETIM 5.0 Class-ID: EC000441 ETIM 5.0 Class-Description: Cable screw gland
Classification ETIM 6:	ETIM 6.0 Class-ID: EC000441 ETIM 6.0 Class-Description: Cable screw gland
Caution:	Refer to the instruction leaflet for the installation dimensions and torques
Certifications:	CE 0637 Ex II 2G Ex eb IIC Ex II 1D Ex ta IIIC IECEx IBE 13.0027X
Colour delivered:	Black (RAL 9005), UV-resistant
Material:	Body: special polyamide Seal: special elastomer O-ring: NBR
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 and graphics 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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PRODUCT INFORMATION

SKINTOP® K-M ATEX plus

Article number	Article designation / size	Clamping range ØF mm	Thread M	SW wrench size 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	30	8	50
54115210	K-M 16 ATEX plus	7 - 9	16 x 1.5	19	34	8	50
54115220	K-M 20 ATEX plus	7 - 13	20 x 1.5	25	38	9	50
54115230	K-M 25 ATEX plus	11 - 17	25 x 1.5	30	40	10	25
54115240	K-M 32 ATEX plus	12 - 21	32 x 1.5	36	47	10	25
54115250	K-M 40 ATEX plus	19 - 28	40 x 1.5	46	52	10	10
54115260	K-M 50 ATEX plus	27 - 35	50 x 1.5	55	62	12	5
54115270	K-M 63 ATEX plus	37 - 45	63 x 1.5	66	71	12	5

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