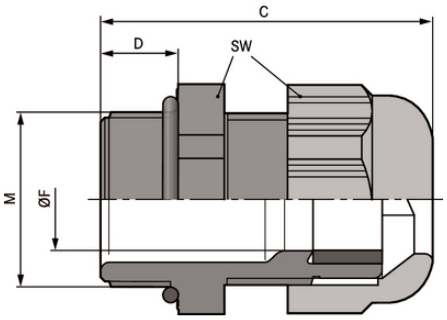
SKINTOP® KR-M ATEX plus

SKINTOP® KR-M ATEX plus, metric plastic cable gland with high degree of protection and reducing seal insert, 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

With reducing seal insert, to seal cables with smaller outer diameters

Product Make-up

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

Technical Data

©2025 Lapp Group - Technical changes reserved

SKINTOP® KR-M ATEX plus

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.

©2025 Lapp Group - Technical changes reserved

LAPP

PRODUCT INFORMATION

SKINTOP® KR-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® KR-M ATEX plus							
54115205	KR-M 12 ATEX plus	2 - 4	12 x 1.5	15	30	8	50
54115215	KR-M 16 ATEX plus	4 - 6	16 x 1.5	19	34	8	50
54115225	KR-M 20 ATEX plus	5 - 10	20 x 1.5	25	38	9	50
54115235	KR-M 25 ATEX plus	6 - 13	25 x 1.5	30	40	10	25
54115245	KR-M 32 ATEX plus	9 - 15	32 x 1.5	36	47	10	25
54115255	KR-M 40 ATEX plus	16 - 23	40 x 1.5	46	52	10	10
54115265	KR-M 50 ATEX plus	22 - 29	50 x 1.5	55	62	12	5
54115275	KR-M 63 ATEX plus	29 - 39	63 x 1.5	66	71	12	5

Last Update (16.05.2025)
©2025 Lapp Group - Technical changes reserved
Product Management www.lappkabel.de
You can find the current technical data in the corresponding data sheet.
PN 0456 / 02_03.16