



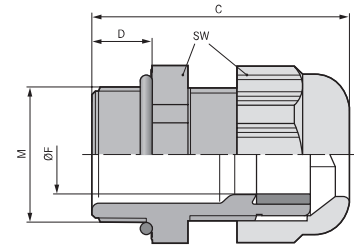
SKINTOP® K-M ATEX plus blue / SKINTOP® KR-M ATEX plus blue



SKINTOP® K-M ATEX plus blue



SKINTOP® KR-M ATEX plus blue



Benefits

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

Application range

SKINTOP® K-M ATEX plus blue

- Intrinsically safe circuits (class „i“) as well as in housings and devices that require class „e“ safety.
- Equipment group II / Category 2G+1D
- For mobile applications in offshore and marine industries
- Chemical and petrochemical industry

SKINTOP® KR-M ATEX plus blue

- 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

Suitable tools

- SKINMATIC® QUICK Set 1 refer to page 809
- SKINMATIC® RZ refer to page 810

Technical data

Classification ETIM 5/6
 ETIM 5.0/6.0 Class-ID: EC000441
 ETIM 5.0/6.0 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
 Blue (RAL 5015)

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

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 blue							
54115400	K-M 12 ATEX plus blue	3-5,5	12 x 1,5	15	30	8	50
54115410	K-M 16 ATEX plus blue	7-9	16 x 1,5	19	34	8	50
54115420	K-M 20 ATEX plus blue	7-13	20 x 1,5	25	38	9	50
54115430	K-M 25 ATEX plus blue	11-17	25 x 1,5	30	40	10	25
54115440	K-M 32 ATEX plus blue	12-21	32 x 1,5	36	47	10	25
54115450	K-M 40 ATEX plus blue	19-28	40 x 1,5	46	52	10	10
54115460	K-M 50 ATEX plus blue	27-35	50 x 1,5	55	62	12	5
54115470	K-M 63 ATEX plus blue	37-45	63 x 1,5	66	71	12	5
SKINTOP® KR-M ATEX plus blue							
54115405	KR-M 12 ATEX plus blue	2-4	12 x 1,5	15	30	8	50
54115415	KR-M 16 ATEX plus blue	4-6	16 x 1,5	19	34	8	50
54115425	KR-M 20 ATEX plus blue	5-10	20 x 1,5	25	38	9	50
54115435	KR-M 25 ATEX plus blue	6-13	25 x 1,5	30	40	10	25
54115445	KR-M 32 ATEX plus blue	9-15	32 x 1,5	36	47	10	25
54115455	KR-M 40 ATEX plus blue	16-23	40 x 1,5	46	52	10	10
54115465	KR-M 50 ATEX plus blue	22-29	50 x 1,5	55	62	12	5
54115475	KR-M 63 ATEX plus blue	29-39	63 x 1,5	66	71	12	5

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

Accessories

SKINTOP® K-M ATEX plus blue

- SKINTOP® SDV-M ATEX refer to page 705

SKINTOP® KR-M ATEX plus blue

- SKINTOP® SDVR-M ATEX refer to page 705