

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



Benefits

SKINTOP® K-M ATEX plus

- High degree of protection
- Dynamic strain stability
- High strain relief
- Large, variable clamping ranges
- Permanent vibration protection

SKINTOP® KR-M ATEX plus

- Benefits see SKINTOP® K-M ATEX plus

Application range

SKINTOP® K-M ATEX plus

- Devices, machines of type of protection enhanced safety "e"
- Equipment group II / Category 2G+1D
- Mobile offshore and marine applications
- Chemical and petrochemical industry

SKINTOP® KR-M ATEX plus

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

Approvals (Norm references)



Design

- Metric connection thread acc. to EN 50262

Technical data

Caution
Installation dimensions and tightening torques see instruction leaflet

Approvals
IBExU08ATEX 1063 X
Ex II 1D Ex tD A20 IP 6x
Ex II 2G Ex e II

Colour delivered
RAL 9005 black

Material
Body: special polyamide
Seal: special elastomer
O-ring: FKM

Tests
DIN EN 60079-0
DIN EN 60079-7

Degree of protection
IP 68 - 10 bar

Range of temperature
-20°C up to +80°C

Part number	Part designation / size	Clamping range ØF mm	Thread M	SW 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	26.5 - 30.0	8.0	50
54115210	K-M 16 ATEX plus	7-9	16 x 1,5	19	29.0 - 34.0	8.0	50
54115220	K-M 20 ATEX plus	7-13	20 x 1,5	25	34.0 - 37.0	9.0	50
54115230	K-M 25 ATEX plus	11-17	25 x 1,5	30	35.0 - 40.0	10.0	25
54115240	K-M 32 ATEX plus	12-21	32 x 1,5	36	39.0 - 47.0	10.0	25
54115250	K-M 40 ATEX plus	19-28	40 x 1,5	46	43.0 - 52.0	10.0	10
54115260	K-M 50 ATEX plus	27-35	50 x 1,5	55	54.0 - 62.0	12.0	5
54115270	K-M 63 ATEX plus	36-45	63 x 1,5	66	59.0 - 71.0	12.0	5
SKINTOP® KR-M ATEX plus							
54115205	KR-M 12 ATEX plus	2-4	12 x 1,5	15	26.5 - 30.0	8.0	50
54115215	KR-M 16 ATEX plus	4-6	16 x 1,5	19	29.0 - 34.0	8.0	50
54115225	KR-M 20 ATEX plus	5-10	20 x 1,5	25	34.0 - 37.0	9.0	50
54115235	KR-M 25 ATEX plus	6-13	25 x 1,5	30	35.0 - 40.0	10.0	25
54115245	KR-M 32 ATEX plus	9-15	32 x 1,5	36	39.0 - 47.0	10.0	25
54115255	KR-M 40 ATEX plus	16-23	40 x 1,5	46	43.0 - 52.0	10.0	10
54115265	KR-M 50 ATEX plus	22-29	50 x 1,5	55	54.0 - 62.0	12.0	5
54115275	KR-M 63 ATEX plus	29-39	63 x 1,5	66	59.0 - 71.0	12.0	5

Accessories

SKINTOP® K-M ATEX plus

- SKINTOP® SDV-M ATEX see page 664

SKINTOP® KR-M ATEX plus

- SKINTOP® SDVR-M ATEX see page 664