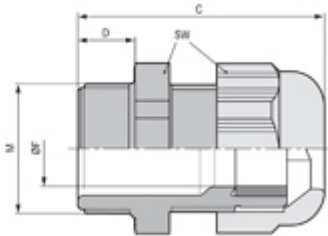


Product Description

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



Application range

- Fail-safe circuits (class "i") as well as in housings and devices which required class "e" security.
- Equipment group II / Category 2G+1D
- Mobile offshore and marine applications
- Chemical and petrochemical industry

Benefits

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

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 5015 blue

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

Article List

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 blue							
54115400	K-M 12 ATEX blue	3-5,5	12 x 1,5	15	26,5 - 30	8.0	50
54115410	K-M 16 ATEX blue	7-9	16 x 1,5	19	29 - 34	8.0	50
54115420	K-M 20 ATEX blue	7-13	20 x 1,5	25	34 - 37	9.0	50
54115430	K-M 25 ATEX blue	11-17	25 x 1,5	30	35 - 40	10.0	25
54115440	K-M 32 ATEX blue	12-21	32 x 1,5	36	39 - 47	10.0	25
54115450	K-M 40 ATEX blue	19-28	40 x 1,5	46	43 - 52	10.0	10
54115460	K-M 50 ATEX blue	27-35	50 x 1,5	55	54 - 62	12.0	5
54115470	K-M 63 ATEX blue	36-45	63 x 1,5	66	59 - 71	12.0	5

Footnote:

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