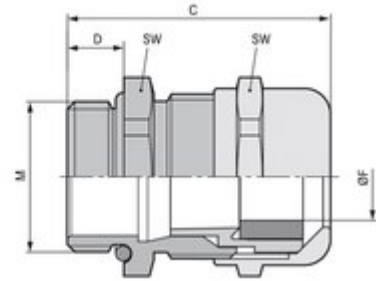


Product Description

Cold impact resistance; High strain relief; Wide, variable clamping ranges; Anti-static; Maximum reliability



Application range

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

Benefits

- Cold impact resistance
- High strain relief
- Wide, variable clamping ranges
- Anti-static
- Maximum reliability

Design

- Metric connection thread acc. to EN 50262

Approvals

- UL File Nr. E79903

Note

- Refer to SKINTOP® SDV-M ATEX for suitable accessories

**Product features**

- SKINTOP® MS-M-XL ATEX is similar to the SKINTOP® MS-M ATEX, but has an extended connection thread for thick walls

Technical Data**Caution**

Refer to the instruction leaflet for the installation dimensions and torques

Approvals

IBExU01ATEX1041 X Ex II 2G Ex e II Ex II 1D tD
A20 IP6X

Material

Body: nickel-plated brass Insert: polyamide Sealing ring: CR O-ring: NBR

Tests

DIN EN 60079-0 DIN EN 60079-7

Protection rating

IP 68 - 10 bar

Temperature range

-30°C to +90°C

Article List

Part number	Article designation / size	Outer Ø (mm)/ from - to	Clamping range ØF (mm)	Visible height (mm)	SW (mm)	Overall length/ C (mm)	Thread length/ D (mm)	Pieces / PU
SKINTOP® MS-M ATEX								
53112700	12 x 1,5	-	3 - 7		16	26,5	6.5	100
53112710	16 x 1,5	-	4,5 - 10		20	33.0	7.0	100
53112720	20 x 1,5	-	7 - 13		24	37.0	8.0	50
53112730	25 x 1,5	-	9 - 17		29	38,5	8.0	25
53112740	32 x 1,5	-	11 - 21		36	45,5	9.0	25
53112750	40 x 1,5	-	19 - 28		45	48.0	9.0	10
53112760	50 x 1,5	-	26 - 35		54	55,5	10.0	5
53112770	63 x 1,5	-	34 - 45		67	67.0	15.0	5
53112779	63 x 1,5 plus	-	44 - 55		75	65,5	15.0	1
SKINTOP® MS-M-XL ATEX								
53112800	12 x 1,5	-	3 - 7		16	32,8	12.0	100
53112810	16 x 1,5	-	4,5 - 10		20	37.0	12.0	100
53112820	20 x 1,5	-	7 - 13		24	39,5	12.0	50
53112830	25 x 1,5	-	9 - 17		29	41,5	12.0	25



53112840	32 x 1,5	-	11 - 21		36	48,2	15.0	25
53112850	40 x 1,5	-	19 - 28		45	53,5	15.0	10
53112860	50 x 1,5	-	26 - 35		54	57,5	15.0	5

Footnote:

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