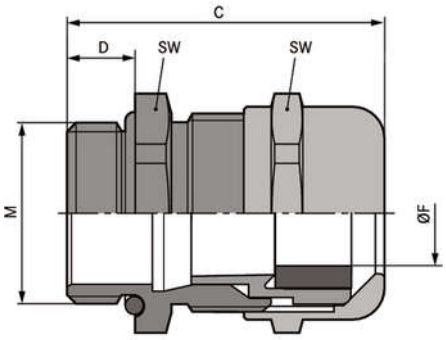
SKINTOP® MS-M ATEX

SKINTOP® MS-M ATEX, anti-static brass cable gland with cold impact resistance and maximum reliability, explosion-proof





- Variety of approval certifications
- Reliability
- Optimum strain relief
- Mechanical resistance
- Good chemical resistance
- Oil & Gas

Benefits

Cold impact resistance
High strain relief
Wide, variable clamping ranges
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

Product features

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You can find the current technical data in the corresponding data sheet.
PN 0456 / 02_03.16

SKINTOP® MS-M ATEX

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

Norm references / Approvals
UL File Nr. E79903

Product Make-up
Metric connection thread acc. to DIN EN 60423
Basis for technical information DIN IEC 62444

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

Technical Data

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 13.0026X
Material:	Body: nickel-plated brass Insert: polyamide Sealing: CR O-ring: NBR
Tests:	DIN EN 60079-0 DIN EN 60079-7 DIN EN 60079-31
Protection rating:	IP 68 - 10 bar
Temperature range:	-30°C to +90°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.

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SKINTOP® MS-M ATEX

PRODUCT INFORMATION

Article number	Article designation / size	Clamping range ØF (mm)	SW wrench size mm	Overall length, C (mm)	Thread length, D (mm)
SKINTOP® MS-M ATEX					
53112700	M 12 x 1,5	3.0 - 7.0	16	26.5	6.5
53112710	M 16 x 1,5	4.5 - 10.0	20	33.0	7
53112720	M 20 x 1,5	7.0 - 13.0	24	37.0	8.5
53112730	M 25 x 1,5	9.0 - 17.0	29	38.5	8
53112740	M 32 x 1,5	11.0 - 21.0	36	45.5	9
53112750	M 40 x 1,5	19.0 - 28.0	45	48.0	9
53112760	M 50 x 1,5	26.0 - 35.0	54	55.5	10
53112770	M 63 x 1,5	34.0 - 45.0	67	67.0	15
53112779	M 63 x 1,5 plus	44.0 - 55.0	75	65.5	15
SKINTOP® MS-M-XL ATEX					
53112800	M 12 x 1,5	3.0 - 7.0	16	26.0	12
53112810	M 16 x 1,5	4.5 - 10.0	20	33.0	12
53112820	M 20 x 1,5	7.0 - 13.0	24	37.0	12
53112830	M 25 x 1,5	9.0 - 17.0	29	38.5	12
53112840	M 32 x 1,5	11.0 - 21.0	36	45.5	15
53112850	M 40 x 1,5	19.0 - 28.0	45	48.0	15
53112860	M 50 x 1,5	26.0 - 35.0	54	55.5	15

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