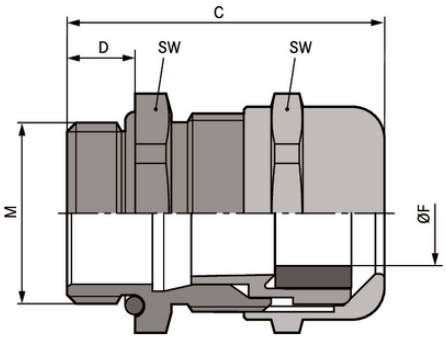
SKINTOP® MS-M ATEX

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





Oil & Gas

Good chemical resistance

Mechanical resistance

Optimum strain relief

Reliability

Variety of approval certifications

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", dust ignition proof "t"
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
M 63 plus without UL approval

Product Make-up

Metric connection thread acc. to DIN EN 60423
Basis for technical information DIN IEC 62444

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 IP 66 NEMA Type 1, 4x, 6, 12
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	Ø F mm	SW wrench size mm	Overall length C mm	Thread length D mm	Pieces / PU
SKINTOP® MS-M-XL ATEX						
53112800	M 12 x 1,5	3.0 - 7.0	16	32.0	12	100
53112810	M 16 x 1,5	4.5 - 10.0	20	38.0	12	100
53112820	M 20 x 1,5	7.0 - 13.0	24	41.0	12	50
53112830	M 25 x 1,5	9.0 - 17.0	29	42.5	12	25
53112840	M 32 x 1,5	11.0 - 21.0	36	51.5	15	25
53112850	M 40 x 1,5	19.0 - 28.0	45	54.0	15	10
53112860	M 50 x 1,5	26.0 - 35.0	54	60.5	15	5
SKINTOP® MS-M ATEX						
53112700	M 12 x 1,5	3.0 - 7.0	16	26.5	6.5	100
53112710	M 16 x 1,5	4.5 - 10.0	20	33.0	7	100
53112720	M 20 x 1,5	7.0 - 13.0	24	37.0	8	50
53112730	M 25 x 1,5	9.0 - 17.0	29	38.5	8	25
53112740	M 32 x 1,5	11.0 - 21.0	36	45.5	9	25
53112750	M 40 x 1,5	19.0 - 28.0	45	48.0	9	10
53112760	M 50 x 1,5	26.0 - 35.0	54	55.5	10	5
53112770	M 63 x 1,5	34.0 - 45.0	67	67.0	15	5
53112779	M 63 x 1,5 plus	44.0 - 55.0	75	65.5	15	1

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