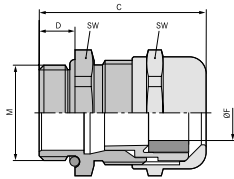


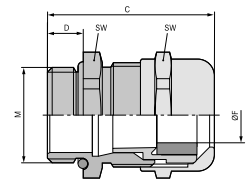
SKINTOP® MS-M ATEX / SKINTOP® MSR-M ATEX



SKINTOP® MS-M ATEX



SKINTOP® MSR-M ATEX



Benefits

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

Application range

SKINTOP® MS-M ATEX

- 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

SKINTOP® MSR-M ATEX

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

Product features

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

SKINTOP® MS-M ATEX

- UL File Nr. E79903

Product Make-up

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

Technical data



Classification ETIM 5/6

ETIM 5.0/6.0 Class-ID: EC000441

ETIM 5.0/6.0 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

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 ATEX						
MS-M-M12-ATEX_MPX	M 12 x 1,5	3.0 - 7.0	16	26.5	6.5	100
MS-M-M16-ATEX_MPX	M 16 x 1,5	4.5 - 10.0	20	33.0	7	100
MS-M-M20-ATEX_MPX	M 20 x 1,5	7.0 - 13.0	24	37.0	8.5	50
MS-M-M25-ATEX_MPX	M 25 x 1,5	9.0 - 17.0	29	38.5	8	25
MS-M-M32-ATEX_MPX	M 32 x 1,5	11.0 - 21.0	36	45.5	9	25
MS-M-M40-ATEX_MPX	M 40 x 1,5	19.0 - 28.0	45	48.0	9	10
MS-M-M50-ATEX_MPX	M 50 x 1,5	26.0 - 35.0	54	55.5	10	5
MS-M-M63-ATEX_MPX	M 63 x 1,5	34.0 - 45.0	67	67.0	15	5
MS-M-M63PLUSATEX_MPX	M 63 x 1,5 plus	44.0 - 55.0	75	65.5	15	1
SKINTOP® MS-M-XL ATEX						
MS-M-XL-M12-ATEX_MPX	M 12 x 1,5	3.0 - 7.0	16	26.0	12	100
MS-M-XL-M16-ATEX_MPX	M 16 x 1,5	4.5 - 10.0	20	33.0	12	100
MS-M-XL-M20-ATEX_MPX	M 20 x 1,5	7.0 - 13.0	24	37.0	12	50
MS-M-XL-M25-ATEX_MPX	M 25 x 1,5	9.0 - 17.0	29	38.5	12	25
MS-M-XL-M32-ATEX_MPX	M 32 x 1,5	11.0 - 21.0	36	45.5	15	25
MS-M-XL-M40-ATEX_MPX	M 40 x 1,5	19.0 - 28.0	45	48.0	15	10
MS-M-XL-M50-ATEX_MPX	M 50 x 1,5	26.0 - 35.0	54	55.5	15	5
SKINTOP® MSR-M ATEX						
MSR-M-M12-ATEX_MPX	M 12 x 1,5	2.0 - 5.0	16	26.5	6.5	100
MSR-M-M16-ATEX_MPX	M 16 x 1,5	4.0 - 7.0	20	33.0	7	100
MSR-M-M20-ATEX_MPX	M 20 x 1,5	5.0 - 10.0	24	37.0	8.5	50
MSR-M-M25-ATEX_MPX	M 25 x 1,5	6.0 - 13.0	29	38.5	8	25
MSR-M-M32-ATEX_MPX	M 32 x 1,5	7.0 - 15.0	36	45.5	9	25
MSR-M-M40-ATEX_MPX	M 40 x 1,5	16.0 - 23.0	45	48.0	9	10
MSR-M-M50-ATEX_MPX	M 50 x 1,5	19.0 - 29.0	54	55.5	10	5
MSR-M-M63-ATEX_MPX	M 63 x 1,5	32.0 - 39.0	67	67.0	15	5

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