

## SKINTOP® ST-M

SKINTOP® ST-M, increased oil-resistant plastic cable gland with variable clamping ranges, permanent vibration protection, for offshore platforms

### Info

With IP69 approval! Proven to withstand the most demanding cleaning procedures for industrial machinery with high-pressure cleaners and hot water!

In practical box available in the web catalogue



Good chemical resistance



Wide clamping range



Maximum vibration protection



Assembly time



Optimum strain relief



Temperature-resistant



Variety of approval certifications

### Benefits

High oil-resistance for maximum reliability

Permanent vibration protection

Wide, variable clamping ranges

Optimum strain relief

Last Update (21.12.2023)

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You can find the current technical data in the corresponding data sheet.

PN 0456 / 02\_03.16

## SKINTOP® ST-M

Various accessories (e.g. multiple sealing inserts)

### Application range

Used in areas where a lot of cables and wires need to be inserted into housings with minimum space requirements  
Machine and equipment manufacturing  
Photovoltaic  
Automation technology  
Offshore platforms, equipment and shipyards

### Norm references / Approvals

UL File Nr. E79903  
GGVS: TÜ.EGG.020-95

### Product Make-up

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

### Note

SKINTOP® ST(R) M ISO types have an extra-long connection thread  
SKINTOP® ST(R) M ISO versions with extra-long connection thread, see table, no DNV approval

### 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 Appendix T21 for the installation dimensions and torques Size M 40 x 1,5 up to M 63 x 1,5 with O-ring
Colour delivered:	Silver grey (RAL 7001) Light grey (RAL 7035) Black (RAL 9005), UV-resistant
Material:	Body: Polyamide Seal: CR
Tests:	GGVS: TÜ.EGG.020-95
Protection rating:	IP 66 IP 68 - 5 bar IP 69 NEMA Type 1, 12
Temperature range:	Fixed: -40 °C to +100 °C Dynamic: -20 °C to +100 °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.

**SKINTOP® ST-M**

Article number	Article designation / size	Ø F mm	SW wrench size mm	Overall length C mm	Thread length D mm	Pieces / PU
<b>SKINTOP® ST-M silver grey</b>						
53111000	M 12 x 1,5	3.5 - 7	15	30.0	8	100
53111010	M 16 x 1,5	4 - 10	19	34.0	8	100
53111020	M 20 x 1,5	6 - 13	25	37.0	9	100
53111030	M 25 x 1,5	8 - 17	30	40.0	10	50
53111040	M 32 x 1,5	9 - 21	36	47.0	10	25
53111050	M 40 x 1,5	16 - 28	46	52.0	10	10
53111060	M 50 x 1,5	27 - 34	55	62.0	12	5
53111070	M 63 x 1,5	34 - 45	66	71.0	12	5
<b>SKINTOP® ST-M black</b>						
53111200	M 12 x 1,5	3.5 - 7	15	30.0	8	100
53111210	M 16 x 1,5	4 - 10	19	34.0	8	100
53111220	M 20 x 1,5	6 - 13	25	37.0	9	100
53111230	M 25 x 1,5	8 - 17	30	40.0	10	50
53111240	M 32 x 1,5	9 - 21	36	47.0	10	25
53111250	M 40 x 1,5	16 - 28	46	52.0	10	10
53111260	M 50 x 1,5	27 - 34	55	62.0	12	5
53111270	M 63 x 1,5	34 - 45	66	71.0	12	5
<b>SKINTOP® ST-M light grey</b>						
53111400	M 12 x 1,5	3.5 - 7	15	30.0	8	100
53111410	M 16 x 1,5	4 - 10	19	34.0	8	100
53111420	M 20 x 1,5	6 - 13	25	37.0	9	100
53111430	M 25 x 1,5	8 - 17	30	40.0	10	50
53111440	M 32 x 1,5	9 - 21	36	47.0	10	25
53111450	M 40 x 1,5	16 - 28	46	52.0	10	10
53111460	M 50 x 1,5	27 - 34	55	62.0	12	5
53111470	M 63 x 1,5	34 - 45	66	71.0	12	5
<b>SKINTOP® ST M ISO silver-grey (with long metric connecting thread)</b>						
53017010	M 16 x 1,5 ISO	3.5 - 8	19	40.0	12	100
53017030	M 20 x 1,5 ISO	5 - 12	24	45.0	13	100
53017040	M 25 x 1,5 ISO	9 - 14	27	47.0	13	50
<b>SKINTOP® ST M ISO black (with long metric connecting thread)</b>						
53010000	M 12 x 1,5 ISO	3.5 - 7	15	36.7	15	100
53017210	M 16 x 1,5 ISO	3.5 - 8	19	40.0	12	100
53017230	M 20 x 1,5 ISO	5 - 12	24	45.0	13	100

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## SKINTOP® ST-M

Article number	Article designation / size	Ø F mm	SW wrench size mm	Overall length C mm	Thread length D mm	Pieces / PU
53017240	M 25 x 1,5 ISO	9 - 14	27	47.0	13	50

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