

53110050	DATA SHEET	
Valid from: 24.03.2023	SKINTOP® ST-M L-BOXX	

The SKINTOP® BL-M L-BOXX is a storage box including SKINTOP® ST-M cable glands and counter nuts with metric thread. This product consists of a wide variety of cable glands in small packaging units.
The included SKINTOP® ST-M cable glands have wide, variable clamping ranges, are oil-resistant and easy to install.



Components:

Box (corpus, cover)	ABS, PC
Cable glands	Corpus: PA (counter nut: PA, glass fibre-reinforced) Seal: CR

Technical features:

Dimensions of box (WxDxH)	445mm x 358mm x 118mm
Connecting thread of cable glands	M12x1,5 up to M32x1,5 acc. to EN 60423
Protection class of cable glands	IP66, IP68 (5bar/30min), IP69 acc. to EN 60529 Liquid tight and cord grip acc. to UL514B, CSA C22.2 No. 18.3-12 Type 1 and Type 12 acc. to UL50E, CSA C22.2 No. 94.2-15
Strain relief of cable glands	Categories A acc. to EN 62444
Temperature range	Box: -20°C up to +80°C Cable gland: -20°C up to +100°C (dynamic) -40°C up to +100°C (static)

Norm references:



Approvals: (Cable glands)



Article List:

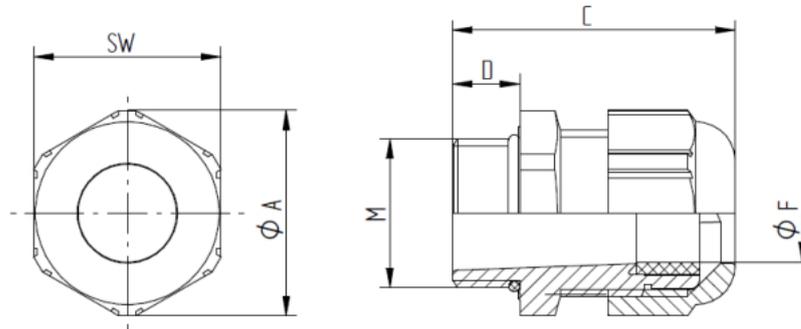
Article number	Article designation	Article characteristic
53110050	SKINTOP® ST-M L-BOXX (SGY)	Cable glands RAL 7001 SGY
53110051	SKINTOP® ST-M L-BOXX (LGY)	Cable glands RAL 7035 LGY
53110052	SKINTOP® ST-M L-BOXX (BK)	Cable glands RAL 9005 BK

AbN
automation

Creator: MOME3/PDP Released: DAMU1/PDP	Document: DB53110050EN Version: 00	Page 1 of 2
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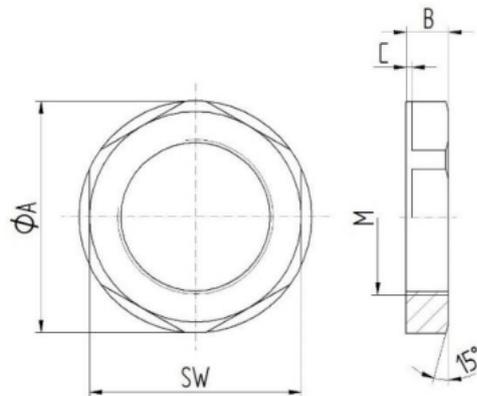
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SKINTOP® ST-M



M	SW [mm]	Ø A [mm]	C [mm]		D [mm]	Ø F [mm] Clamping range	Article No.			Quantity per box
			min.	max.			RAL 7001	RAL 7035	RAL 9005	
M12x1,5	15	16,6	26,5	30	8	3,5 - 7	53111000	53111400	53111200	50
M16x1,5	19	21,1	29	34	8	4 - 10	53111010	53111410	53111210	50
M20x1,5	25	27,6	34	37	9	6 - 13	53111020	53111420	53111220	25
M25x1,5	30	33,6	35	40	10	8 - 17	53111030	53111430	53111230	25
M32x1,5	36	40,3	39	47	10	9 - 21	53111040	53111440	53111240	5

SKINTOP® GMP-GL-M



M	SW [mm]	Ø A [mm]	B [mm]	C [mm]	Article No.			Quantity per box
					RAL 7001	RAL 7035	RAL 9005	
M12x1,5	17	18,7	5	0,8	53119000	53119003	53119100	50
M16x1,5	22	24,2	5	0,8	53119010	53119013	53119110	50
M20x1,5	27	29,7	6	0,9	53119020	53119023	53119120	25
M25x1,5	34	37,4	6	0,9	53119030	53119033	53119130	25
M32x1,5	41	45,1	7	1	53119040	53119043	53119140	5

For more information, please see our current catalogue. Please do not hesitate to contact our laboratory if there are any questions regarding resistance against aggressive agents and special oil.

Creator: MOME3/PDP Released: DAMU1/PDP	Document: DB53110050EN Version: 00	Page 2 of 2
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