

SKINTOP® SLM/SLRM

Strain Relief with Metric Thread



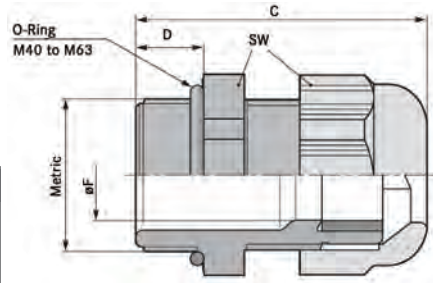
Similar Products

- SKINTOP® FLEX

Complete the Installation

SKINTOP® BRUSH Add-on: pg 547 (Catalog)

Plugs: page 550 (Catalog)



SKINTOP® SLM/SLRM is a durable, liquid-tight, easy-to-assemble strain relief cable gland with metric thread that is universally suited for all types of machinery & equipment, including automation, motion control, process control, and robotics.

Application Advantage

- The heavy duty SKINTOP® design provides great pullout strength and very reliable strain relief
- Superior integrated locking mechanism includes an internal ratchet for vibration-proof protection
- Multi-trapezoidal thread requires just one twist to tighten
- Generous high-quality neoprene bushing provides a liquid-tight and dust-proof hermetic seal

Approvals*



Technical Data

Material:		Color:	Black (RAL 9005), UV resistant Gray (RAL 7001)
- Body:	Polyamide		
- Bushing:	CR		
Locknuts:	Included for 'S' part numbers	IP Protection:	70 PSI IP69K IP68, 5 bar (Exceeds NEMA 6/6P pressure rating)
		- Seal:	
Temperature Range:			
- Static:	-40°C to +100°C		
- Dynamic:	-20°C to +100°C		

Part Number with Locknut		Part Number without Locknut*		Thread Type & Size	UL Status	øF Clamping Range		SW Wrenching Flats (inches)	C Overall Length (inches)	D Thread Length (inches)	Standard Pack Size
Black	Gray	Black	Gray			(inches)	(mm)				
SKINTOP® SLM: Standard											
S2507	S1507	53111200	53111000	M12 x 1.5	Recognized	0.138 - 0.276	3.5 - 7.0	0.591	1.181	0.315	100
S2509	S1509	53111210	53111010	M16 x 1.5†	Recognized	0.177 - 0.394	4.5 - 10.0	0.748	1.339	0.315	100
S2513	S1513	53111220	53111020	M20 x 1.5†	Listed	0.276 - 0.512	7.0 - 13.0	0.984	1.457	0.354	100
S2516	S1516	53111230	53111030	M25 x 1.5†	Listed	0.354 - 0.669	9.0 - 17.0	1.181	1.575	0.394	50
S2521	S1521	53111240	53111040	M32 x 1.5	Listed	0.433 - 0.827	11.0 - 21.0	1.417	1.850	0.394	25
S2529	S1529	53111250	53111050	M40 x 1.5	Listed	0.748 - 1.102	19.0 - 28.0	1.811	2.047	0.394	10
S2536	S1536	53111260	53111060	M50 x 1.5	Listed	1.063 - 1.378	27.0 - 35.0	2.165	2.441	0.472	5
S2542	S1542	53111270	53111070	M63 x 1.5	Listed	1.339 - 1.772	34.0 - 45.0	2.598	2.795	0.472	5
SKINTOP® SLRM: Reducer Bushing											
S2607	S1607	53111300	53111100	M12 x 1.5	Recognized	0.039 - 0.197	1.0 - 5.0	0.591	1.181	0.315	100
S2609	S1609	53111310	53111110	M16 x 1.5†	Recognized	0.079 - 0.276	2.0 - 7.0	0.748	1.339	0.315	100
S2613	S1613	53111320	53111120	M20 x 1.5†	Listed	0.197 - 0.394	5.0 - 10.0	0.984	1.457	0.354	100
S2616	S1616	53111330	53111130	M25 x 1.5†	Listed	0.236 - 0.512	6.0 - 13.0	1.181	1.575	0.394	50
S2621	S1621	53111340	53111140	M32 x 1.5	Listed	0.276 - 0.591	7.0 - 15.0	1.417	1.850	0.394	25
S2629	S1629	53111350	53111150	M40 x 1.5	Listed	0.591 - 0.906	15.0 - 23.0	1.811	2.047	0.394	10
S2636	S1636	53111360	53111160	M50 x 1.5	Listed	0.866 - 1.142	22.0 - 29.0	2.165	2.441	0.472	5
S2642	S1642	53111370	53111170	M63 x 1.5	Listed	1.102 - 1.535	28.0 - 39.0	2.598	2.795	0.472	5

Orders of 2000 pieces or more per item will be bulk packaged unless otherwise requested.

* If the end-use application consists of inserting the SKINTOP® cable gland through a non-threaded hole, then the use of a locknut is required per UL.

† Metric sizes M16, M20, and M25 also available in an extended thread version. To maintain UL rating, please use a locknut.

Photographs are not to scale and are not true representations of the products in question.

For current information go to our website. If not otherwise specified, all values relating to the product are nominal values.