

SKINTOP® SLM/SLRM
Strain Relief with Metric Thread

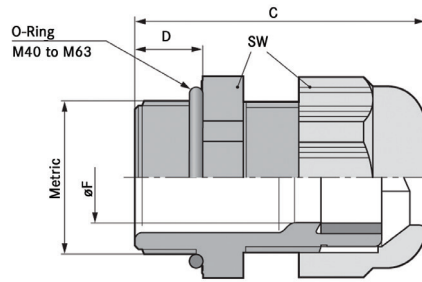
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Complete the Installation

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

Part Number	Thread Type & Size	UL Status	øF Clamping Range (mm)	SW Wrenching Flats (inches)	C Overall Length (inches)	D Thread Length (inches)	Standard Pack Size		
Black	Gray		(inches)						
SKINTOP® SLM: Standard									
S2507	S1507	M12 x 1.5	Recognized	0.138 - 0.276	3.5 - 7.0	0.591	1.181	0.315	100
S2509	S1509	M16 x 1.5*	Recognized	0.177 - 0.394	4.5 - 10.0	0.748	1.339	0.315	100
S2513	S1513	M20 x 1.5*	Listed	0.276 - 0.512	7.0 - 13.0	0.984	1.457	0.354	100
S2516	S1516	M25 x 1.5*	Listed	0.354 - 0.669	9.0 - 17.0	1.181	1.575	0.394	50
S2521	S1521	M32 x 1.5	Listed	0.433 - 0.827	11.0 - 21.0	1.417	1.850	0.394	25
S2529	S1529	M40 x 1.5	Listed	0.748 - 1.102	19.0 - 28.0	1.811	2.047	0.394	10
S2536	S1536	M50 x 1.5	Listed	1.063 - 1.378	27.0 - 35.0	2.165	2.441	0.472	5
S2542	S1542	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	M12 x 1.5	Recognized	0.039 - 0.197	1.0 - 5.0	0.591	1.181	0.315	100
S2609	S1609	M16 x 1.5*	Recognized	0.079 - 0.276	2.0 - 7.0	0.748	1.339	0.315	100
S2613	S1613	M20 x 1.5*	Listed	0.197 - 0.394	5.0 - 10.0	0.984	1.457	0.354	100
S2616	S1616	M25 x 1.5*	Listed	0.236 - 0.512	6.0 - 13.0	1.181	1.575	0.394	50
S2621	S1621	M32 x 1.5	Listed	0.276 - 0.591	7.0 - 15.0	1.417	1.850	0.394	25
S2629	S1629	M40 x 1.5	Listed	0.591 - 0.906	15.0 - 23.0	1.811	2.047	0.394	10
S2636	S1636	M50 x 1.5	Listed	0.866 - 1.142	22.0 - 29.0	2.165	2.441	0.472	5
S2642	S1642	M63 x 1.5	Listed	1.102 - 1.535	28.0 - 39.0	2.598	2.795	0.472	5

* Metric sizes M16, M20, and M25 also available in an extended thread version. To maintain UL rating, please use a locknut. Orders of 2000 pieces or more per item will be bulk packaged unless otherwise requested.

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.