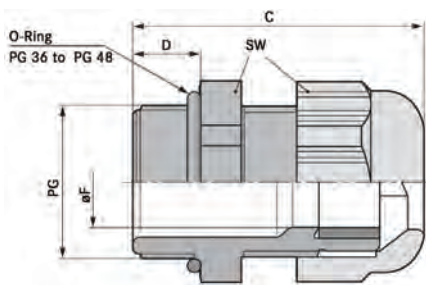


SKINTOP® SL/SLR

Strain Relief with PG Thread



Similar Products

- SKINTOP® FLEX

Complete the Installation

SKINTOP® DIX Bushing: page 30

Plugs: page 550 (Catalog)



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

Approvals*



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

Technical Data

Material:	- Body: Polyamide - Bushing: CR	RAL Color:	Black (RAL 9005), UV resistant Gray (RAL 7001)
Locknuts:	Included for 'S' part numbers	IP Protection:	70 PSI - Seal: IP68, 5 bar (Exceeds NEMA 6/6P pressure rating)
Temperature Range:	- Static: -40°C to +80°C - Dynamic: -20°C to +80°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			(inches)	(mm)					
SKINTOP® SL: Standard											
S2107	S1107	53015200	53015000	PG 7	Recognized	0.098 - 0.256	2.5 - 6.5	0.591	1.260	0.315	100
S2109	S1109	53015210	53015010	PG 9	Recognized	0.138 - 0.315	3.5 - 8.0	0.748	1.417	0.315	100
S2111	S1111	53015220	53015020	PG 11	Recognized	0.157 - 0.394	4.0 - 10.0	0.866	1.496	0.315	100
S2113	S1113	53015230	53015030	PG 13	Listed	0.236 - 0.472	6.0 - 12.0	0.945	1.614	0.354	100
S2116	S1116	53015240	53015040	PG 16	Listed	0.354 - 0.551	9.0 - 14.0	1.063	1.732	0.394	50
S2121	S1121	53015250	53015050	PG 21	Listed	0.512 - 0.709	13.0 - 18.0	1.299	1.929	0.433	50
S2129	S1129	53015260	53015060	PG 29	Recognized	0.551 - 0.984	14.0 - 25.0	1.654	2.205	0.433	25
S2136	S1136	53015270	53015070	PG 36	Listed	0.945 - 1.260	24.0 - 32.0	2.087	2.598	0.512	10
S2142	S1142	53015280	53015080	PG 42	Recognized	1.378 - 1.496	35.0 - 38.0	2.362	2.677	0.512	5
S2148	S1148	53015290	53015090	PG 48	Listed	1.535 - 1.732	39.0 - 44.0	2.559	2.717	0.551	5
SKINTOP® SLR: Reducer Bushing											
S2207	S1207	53015300	53015100	PG 7	Recognized	0.059 - 0.197	1.5 - 5.0	0.591	1.260	0.315	100
S2209	S1209	53015310	53015110	PG 9	Recognized	0.079 - 0.236	2.0 - 6.0	0.748	1.417	0.315	100
S2211	S1211	53015320	53015120	PG 11	Recognized	0.079 - 0.276	2.0 - 7.0	0.866	1.496	0.315	100
S2213	S1213	53015330	53015130	PG 13	Listed	0.157 - 0.354	4.0 - 9.0	0.945	1.614	0.354	100
S2216	S1216	53015340	53015140	PG 16	Listed	0.236 - 0.472	6.0 - 12.0	1.063	1.732	0.394	50
S2221	S1221	53015350	53015150	PG 21	Listed	0.354 - 0.630	9.0 - 16.0	1.299	1.929	0.433	50
S2229	S1229	53015360	53015160	PG 29	Recognized	0.433 - 0.787	11.0 - 20.0	1.654	2.205	0.433	25
S2236	S1236	53015370	53015170	PG 36	Listed	0.669 - 1.024	17.0 - 26.0	2.087	2.598	0.512	10
S2242	S1242	53015380	53015180	PG 42	Recognized	0.866 - 1.220	22.0 - 31.0	2.362	2.677	0.512	5
S2248	S1248	53015390	53015190	PG 48	Listed	1.024 - 1.378	26.0 - 35.0	2.559	2.717	0.551	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.

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.