



LAPP ONLINE CATALOG

SKINTOP® Strain Relief Cord Connectors SKINTOP® SL & SLR FLEX

Liquid Tight, Non-Metallic Spiral Strain Relief Cable Gland with PG Threads

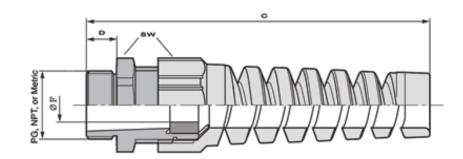


SKINTOP® FLEX is a liquid tight, spiral strain relief that offers additional safety against overstress and conductor breakage. Ideally suited for hand held equipment, moving machinery and robotics.

Application Advantage:

- Superior bending protection for cable conservation and functional reliability
- 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:

Materials:

Body: Polyamide

Bushing: CR

RAL Color: Black (RAL 9005) UV Resistant

Gray (RAL 7001)

Lt. Gray (RAL 7035) available upon request

Protection Seal: 70 PSI

IP 68, 5 Bar

Exceeds NEMA 6/6P Pressure rating

Temperature Range: -20°C to +80°C

Locknuts: Included

Part Number	Thread Type	UL Status	Clamping Range ØF inches	SW Wrenching Flats inches	C Overall Length inches	D Thread Length inches	Standard Pack Size	Weight 100 pcs. Ibs.
PG Thread- Black								
S2307	PG-7	R	.098256	0.591	2.441	0.315	100	1.50
S2309	PG-9	R	.138315	0.748	2.894	0.315	100	2.50
S2311	PG-11	R	.157394	0.866	3.386	0.315	100	3.25
S2313	PG-13	L	.236472	0.945	3.858	0.354	50	4.00
S2316	PG-16	L	.354551	1.063	4.399	0.394	25	5.50
S2321	PG-21	L	.512709	1.299	5.079	0.433	25	10.00
PG Thread-								
S1307	PG-7	R	.098256	0.591	2.441	0.315	100	1.50
S1309	PG-9	R	.138315	0.748	2.894	0.315	100	2.50
S1311	PG-11	R	.157394	0.866	3.386	0.315	100	3.25
S1313	PG-13	L	.236472	0.945	3.858	0.354	50	4.00
S1316	PG-16	L	.354551	1.063	4.399	0.394	25	5.50
S1321	PG-21	L	.512709	1.299	5.079	0.433	25	10.00
PG Thread	with Redu	cer Bushii	ng-Black					
S2407	PG-7	R	.059197	0.591	2.441	0.315	100	1.50
S2409	PG-9	R	.079236	0.748	2.894	0.315	100	2.50
S2411	PG-11	R	.079276	0.866	3.386	0.315	100	3.25
S2413	PG-13	L	.157354	0.945	3.858	0.354	50	4.00
S2416	PG-16	L	.236472	1.063	4.399	0.394	25	5.50
S2421	PG-21	L	.354630	1.299	5.079	0.433	25	10.00
PG Thread	with Redu	cer Bushii	ng-Gray					
S1407	PG-7	R	.059197	0.591	2.441	0.315	100	1.50
S1409	PG-9	R	.079236	0.748	2.894	0.315	100	2.50
S1411	PG-11	R	.079276	0.866	3.386	0.315	100	3.25
S1413	PG-13	L	.157354	0.945	3.858	0.354	50	4.00
S1416	PG-16	L	.236472	1.063	4.399	0.394	25	5.50
S1421	PG-21	L	.354630	1.299	5.079	0.433	25	10.00

UL Status: R = Recognized; L = Listed