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LAPP ONLINE CATALOG

SKINTOP® Strain Relief Cord Connectors

SKINTOP® SLN & SLRN FLEX

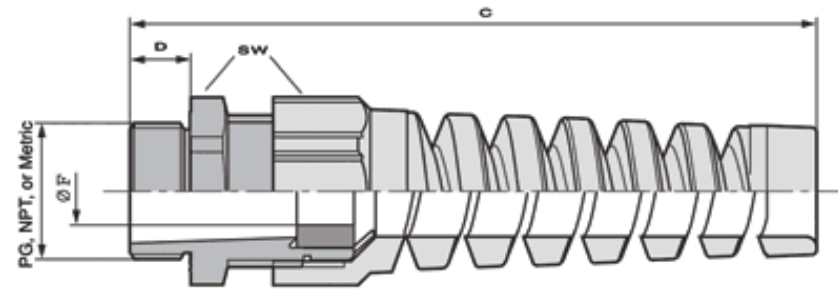
Liquid Tight, Non-Metallic Spiral Strain Relief Cable Gland with NPT Threads



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**

 **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**

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. lbs.
NPT Thread- Black								
S2338	NPT-3/8"	R	.138 - .315	0.748	3.228	0.591	100	3.00
S2312	NPT-1/2"	L	.197 - .472	0.945	4.094	0.591	100	5.50
S2334	NPT-3/4"	L	.512 - .709	1.299	5.236	0.591	50	12.00
NPT Thread- Gray								
S1338	NPT-3/8"	R	.138 - .315	0.748	3.228	0.591	100	3.00
S1312	NPT-1/2"	L	.197 - .472	0.945	4.094	0.591	100	5.50
S1334	NPT-3/4"	L	.512 - .709	1.299	5.236	0.591	50	12.00
NPT Thread with Reducer Bushing-Black								
S2438	NPT-3/8"	R	.079 - .236	0.748	3.228	0.591	100	3.00
S2412	NPT-1/2"	L	.157 - .354	0.945	4.094	0.591	50	5.50
S2434	NPT-3/4"	L	.354 - .630	1.299	5.236	0.591	25	12.00
NPT Thread with Reducer Bushing-Gray								
S1438	NPT-3/8"	R	.079 - .236	0.748	3.228	0.591	100	3.00
S1412	NPT-1/2"	L	.157 - .354	0.945	4.094	0.591	50	5.50
S1434	NPT-3/4"	L	.354 - .630	1.299	5.236	0.591	50	12.00

UL Status: R = Recognized; L = Listed