## NAVIGATE THE CATALOG BY SECTION

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## LAPP ONLINE CATALOG

## SKI NTOP ${ }^{\circledR}$ Strain Relief Cord Connectors SKI NTOP ${ }^{\circledR}$ SL-M FLEX

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



## Materials:

Body:
Bushing:
Color:

Protection Seal:

Temperature Range:
Locknuts:

Polyamide
CR
Black (RAL 9005) UV Resistant
Gray (RAL 7001)
Lt. Gray (RAL 7035) available upon request
70 PSI
IP 68, 5 Bar
Exceeds NEMA 6/ 6P Pressure rating
$-20^{\circ} \mathrm{C}$ to $+100^{\circ} \mathrm{C}$
I ncluded

| Part <br> Number | Thread <br> Type | UL <br> Status | Clamping <br> Range <br> ØF <br> inches | SW <br> Wrenching <br> Flats <br> inches | C <br> Overall <br> Length <br> inches | D <br> Thread <br> Length <br> inches | Standard <br> Pack <br> Size | Weight <br> $\mathbf{1 0 0}$ <br> pcs. <br> Ibs. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Metric Threads- Black |  |  |  |  |  |  |  |  |
| S2707 | M-12X1.5 | R | $.138-.276$ | 0.591 | 2.520 | 0.315 | 100 | 1.25 |
| S2709 | M-16X1.5 | R | $.177-.394$ | 0.748 | 3.386 | 0.315 | 100 | 2.5 |
| S2713 | M-20X1.5 | L | $.276-.512$ | 0.984 | 3.976 | 0.315 | 50 | 4.50 |
| S2716 | M-25X1.5 | L | $.354-.669$ | 1.181 | 4.921 | 0.354 | 25 | 8.00 |
| S2721 | M-32X1.5 | L | $.433-.827$ | 1.417 | 5.866 | 0.394 | 25 | 12.00 |
| Metric Threads- Gray |  |  |  |  |  |  |  |  |
| S1707 | M-12X1.5 | R | $.138-.276$ | 0.591 | 2.520 | 0.315 | 100 | 1.25 |
| S1709 | M-16X1.5 | R | $.177-.394$ | 0.748 | 3.386 | 0.315 | 100 | 2.5 |
| S1713 | M-20X1.5 | L | $.276-.512$ | 0.984 | 3.976 | 0.315 | 50 | 4.50 |
| S1716 | M-25X1.5 | L | $.354-.669$ | 1.181 | 4.921 | 0.354 | 25 | 8.00 |
| S1721 | M-32X1.5 | L | $.433-.827$ | 1.417 | 5.866 | 0.394 | 25 | 12.00 |

UL Status: R = Recognized; L = Listed

