

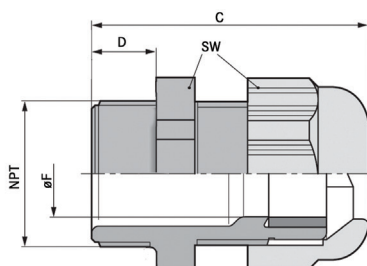
## SKINTOP® SLN/SLRN

### Strain Relief with NPT Thread

**Complete the Installation**

SKINTOP®  
DIX Bushing:  
page 537

Plugs  
page 540



SKINTOP® SLN/SLRN is a durable, liquid-tight, easy-to-assemble strain relief cable gland with NPT 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

|                                                                                    |                                                                                               |
|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|
| <b>Material:</b><br>- Body: Polyamide<br>- Bushing: CR                             | <b>Color:</b><br><br>Black (RAL 9005), UV resistant<br>Gray (RAL 7001)                        |
|                                                                                    |                                                                                               |
| <b>Locknuts:</b><br>Add GMP Locknuts, page 533                                     | <b>IP Protection:</b><br>- Seal: 70 PSI<br>IP68, 5 bar<br>(Exceeds NEMA 6/6P pressure rating) |
|                                                                                    |                                                                                               |
| <b>Temperature Range:</b><br>- Static: -40°C to +80°C<br>- Dynamic: -20°C to +80°C |                                                                                               |
|                                                                                    |                                                                                               |

| Part Number                    |       | Thread Type & Size | UL Status  | øF Clamping Range |             | SW Wrenching Flats (in) | C Overall Length (in) | D Thread Length (in) | Standard Pack Size |
|--------------------------------|-------|--------------------|------------|-------------------|-------------|-------------------------|-----------------------|----------------------|--------------------|
| Black                          | Gray  |                    |            | (in)              | (mm)        |                         |                       |                      |                    |
| SKINTOP® SLN: Standard         |       |                    |            |                   |             |                         |                       |                      |                    |
| S2138                          | S1138 | NPT ⅜"             | Recognized | 0.138 - 0.315     | 3.5 - 8.0   | 0.748                   | 1.693                 | 0.591                | 100                |
| S2112                          | S1112 | NPT ½"             | Listed     | 0.197 - 0.472     | 5.0 - 12.0  | 0.945                   | 1.772                 | 0.591                | 100                |
| S2134                          | S1134 | NPT ¾"             | Listed     | 0.512 - 0.709     | 13.0 - 18.0 | 1.299                   | 2.087                 | 0.591                | 50                 |
| S2101                          | S1101 | NPT 1"             | Listed     | 0.748 - 1.000     | 19.0 - 25.4 | 1.654                   | 2.362                 | 0.591                | 25                 |
| SKINTOP® SLRN: Reducer Bushing |       |                    |            |                   |             |                         |                       |                      |                    |
| S2238                          | S1238 | NPT ⅜"             | Recognized | 0.079 - 0.236     | 2.0 - 6.0   | 0.748                   | 1.693                 | 0.591                | 100                |
| S2212                          | S1212 | NPT ½"             | Listed     | 0.157 - 0.354     | 4.0 - 9.0   | 0.945                   | 1.772                 | 0.591                | 100                |
| S2234                          | S1234 | NPT ¾"             | Listed     | 0.354 - 0.630     | 9.0 - 16.0  | 1.299                   | 2.087                 | 0.591                | 50                 |
| S2201                          | S1201 | NPT 1"             | Listed     | 0.551 - 0.827     | 14.0 - 21.0 | 1.654                   | 2.362                 | 0.591                | 25                 |

Orders of 2000 pieces or more per item will be bulk packaged unless otherwise requested.