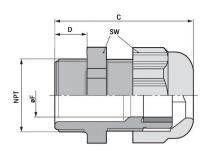
## SKINTOP® SLN/SLRN

Strain Relief with NPT Thread







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 liquidtight and dust-proof hermetic seal

## ■ Technical Data

Material:

Polyamide - Body: - Bushing: CR

O Locknuts: Add GMP Locknuts, page 533

Temperature Range:

-40°C to +80°C - Static: - Dynamic: -20°C to +80°C RAL Color:

Black (RAL 9005), UV resistant

Gray (RAL 7001)

**IP** Protection: - Seal:

70 PSI IP68, 5 bar

(Exceeds NEMA 6/6P pressure

rating)

| Part<br>Number                 |       | 31       | UL<br>Status | øF<br>Clamping Range |             | SW<br>Wrenching Flats | C<br>Overall Length | D<br>Thread Length | Standard<br>Pack Size |
|--------------------------------|-------|----------|--------------|----------------------|-------------|-----------------------|---------------------|--------------------|-----------------------|
| Black                          | Gray  | Q Size   | Status       | (in)                 | (mm)        | (in)                  | (in)                | (in)               | rack Size             |
| SKINTOP® SLN: Standard         |       |          |              |                      |             |                       |                     |                    |                       |
| S2138                          | S1138 | NPT %"   | Recognized   | 0.138 - 0.315        | 3.5 - 8.0   | 0.748                 | 1.693               | 0.591              | 100                   |
| S2112                          | S1112 | NPT 1/2" | 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 3/8" | Recognized   | 0.079 - 0.236        | 2.0 - 6.0   | 0.748                 | 1.693               | 0.591              | 100                   |
| S2212                          | S1212 | NPT 1/2" | Listed       | 0.157 - 0.354        | 4.0 - 9.0   | 0.945                 | 1.772               | 0.591              | 100                   |
| S2234                          | S1234 | NPT 3/4" | 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.