**EMC** cable glands Strain relief cable glands

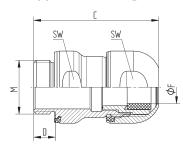
## **SKINTOP® HYGIENIC SC**

Hygienic stainless steel strain relief with FDA-approved sealing material for EMC applications









SKINTOP® HYGIENIC SC is a stainless steel cable gland for EMC applications that uses FDA-approved material and is designed with special design features which prevent micro-organisms and bacteria from sticking to the surface. It has an IP68/69 rating and withstands high pressure and high temperature washdowns.

## Approvals











for current information see: www.lappusa.com • www.lappcanada.com



## Application advantage

- Special sealing element for the food & beverage industry
- FDA-approved sealing
- Optimal EMC protection
- · Corrosion resistant
- IP68/69 protection
- NSF 169 for use in food zone

## ■ Technical data

Material:

stainless steel: V4A (1.4404/316L) - body:

- insert: polyamide

- sealing: special elastomer

Temperature range: -20°C to +100°C

| ΙP | Protection: | IP68, 10 bar |
|----|-------------|--------------|
|    |             |              |

IP69

NEMA 1, 2, 4X, 6, 12

Approvals: NSF 169

|   | Part<br>number | Thread    | UL status  | Clamping range (ØF) |             | Wrenching flats<br>(SW) | Thread length (D) | Min ø above braiding | Pack |
|---|----------------|-----------|------------|---------------------|-------------|-------------------------|-------------------|----------------------|------|
|   |                |           |            | in                  | mm          | in                      | in                | in                   | size |
| ĺ | 53105300       | M12 x 1.5 | Recognized | 0.158 - 0.236       | 4 - 6       | 0.630                   | 0.256             | 0.079                | 5    |
|   | 53105301       | M16 x 1.5 | Recognized | 0.256 - 0.374       | 6.5 - 9.5   | 0.788                   | 0.276             | 0.157                | 5    |
|   | 53105302       | M20 x 1.5 | Recognized | 0.355 - 0.472       | 9 - 12      | 0.945                   | 0.315             | 0.197                | 5    |
|   | 53105303       | M25 x 1.5 | Recognized | 0.453 - 0.610       | 11.5 - 15.5 | 1.142                   | 0.315             | 0.295                | 5    |