

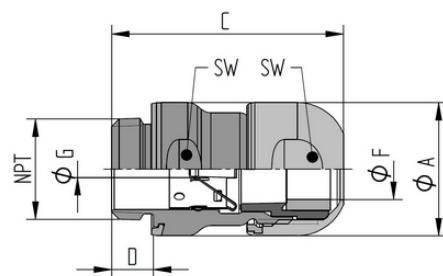
## SKINTOP® HYGIENIC SC NPT

SKINTOP® HYGIENIC / SKINTOP® HYGIENIC-R, resistant stainless steel cable gland with smooth surfaces for use in product zone

### Info

Now NSF/ANSI 169 rated:

"for use in food zone non contact"



Food & Beverage



Good chemical resistance



Wide clamping range



Mechanical resistance



Robust



Interference signals



Temperature-resistant

### Benefits

Low-resistance screen contact, optimum EMC protection

Highly conductive, flexible EMC contact for clamping various screen diameters

Hygienic Design for ideal cleaning results

Smooth surfaces and no edges prevent the accumulation of fluids and formation of micro-organisms

Last Update (25.04.2024)

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Product Management [www.lappkabel.de](http://www.lappkabel.de)

You can find the current technical data in the corresponding data sheet.

PN 0456 / 02\_03.16

## SKINTOP® HYGIENIC SC NPT

### Application range

For EMC-compliant earthing of the copper braiding  
Food machinery, equipment and components  
For use in **product zone**  
Pharmaceutical industry

### Norm references / Approvals

EHEDG (TYPE EL Class I AUX)  
Hygienic design for machinery and components  
ECOLAB®  
Industry standard in the field of professional cleaning and disinfection in the food and beverage industry  
FDA 21 CFR 177.2600  
Special sealing element for food and beverage industry in North America  
DIN EN 1672-2  
Guideline for the design of machinery  
DIN EN ISO 14159  
Security of machinery – Hygienic requirements for the design of machinery  
NSF/ANSI 169  
Hygienic design for machinery and components

### Product Make-up

Material and shape provide an easy and safe cleaning  
By the blue coloring of the sealing material clearly distinguishable from foodstuffs  
One complete assembly is easily mounted from the outside  
NPT connection thread acc. to ASME B1.20.1 - 2013

### Technical Data

Caution:	The installation dimensions can be found in appendix T21
Material:	Body: stainless steel - V4A (1.4404 / 316L) Insert: polyamide Sealing: special elastomer
Protection rating:	IP 68 - 10 bar IP 69 NEMA Type 1, 2, 4x, 6, 12
Temperature range:	-20°C to +100°C

### Note

Photographs and graphics are not to scale and do not represent detailed images of the respective products.  
Prices are net prices without VAT and surcharges. Sale to business customers only.

**SKINTOP® HYGIENIC SC NPT**

Article number	Article designation / size	Ø F mm	Thread length D mm	SW wrench size mm	Overall length C mm	Pieces / PU
54114300	NPT 1/4"	4 - 6	7.2	16	39.5	5
54114310	NPT 3/8"	6.5 - 9	7.8	20	42.5	5
54114320	NPT 1/2"	9 - 12	8.4	24	47.0	5
54114330	NPT 3/4"	11.5 - 15.5	8.8	29	50.0	5