

52103494	DATA SHEET	
Valid from: 30.09.2024	SKINDICHT® HYGIENIC BL-NPT	

The SKINDICHT® HYGIENIC BL-NPT is a high quality blind plug with NPT thread that is suitable for hygienic critical areas. The blind plug is used wherever already existing housing holes are not yet required or no longer required. The innovative hygienic design prevents food machines, facilities or components from risk of contamination. The blind plug is suitable for use in applications where mechanical and chemical stability to very aggressive media is required and offers quality and safety in food, pharmaceutical and chemical industry.



Material:

Blind plug	Stainless steel – V4A (1.4404 / 316L)
Seal	Special elastomer – conform to FDA 21 CFR 177.2600

Technical features:

Connecting thread	NPT 1/4" up to NPT 1 1/4" acc. to ASME B1.20.1-2013
Protection class	IP68 – 10 bar, test acc. to EN 60529 IP69 acc. to EN 60529
Temperature range	-20 °C up to +220 °C

Additional features:

High functional safety
Hygienic design
Product zone (food)

Color:

Stainless steel
Seal RAL 5015

Approbation:



Reference standard:

DIN EN ISO 14 159
Safety of machinery – Hygiene requirements for the design of machinery
DIN EN 1672-2
Food processing machinery – Basic concepts – Part 2: Hygiene requirements



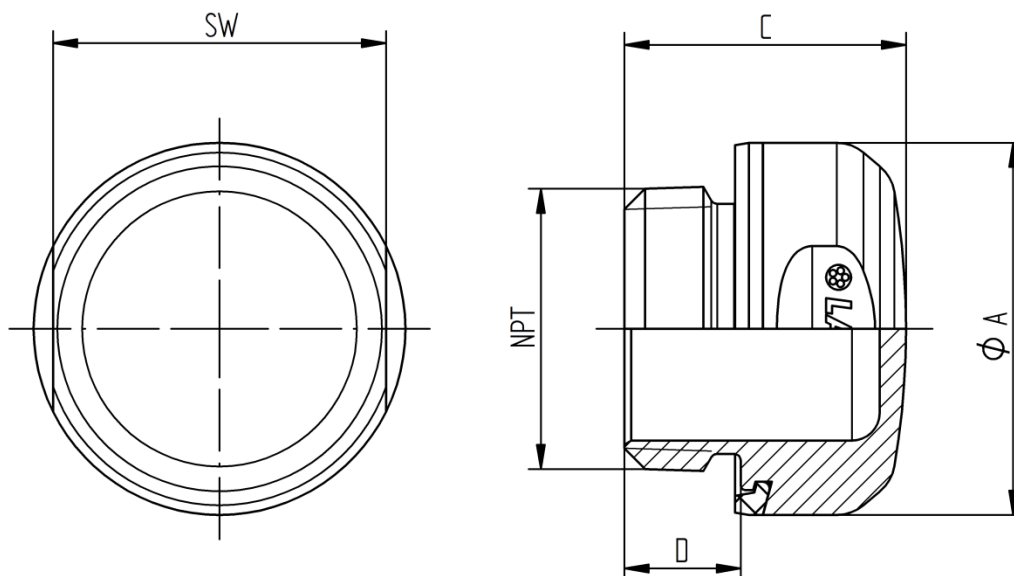
Suitable accessories:

SKINDICHT® SM-NPT INOX

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Technical drawing:



Dimension Table

Part No.	Article description	NPT	SW [mm]	Ø A [mm]	C [mm]	D [mm]
52103494	SKINDICHT HYGIENIC BL-NPT 1/4"	1/4"	16	18,8	17,4	7,2
52103495	SKINDICHT HYGIENIC BL-NPT 3/8"	3/8"	20	22,8	18,7	7,8
52103496	SKINDICHT HYGIENIC BL-NPT 1/2"	1/2"	24	26,8	20,3	8,4
52103497	SKINDICHT HYGIENIC BL-NPT 3/4"	3/4"	29	31,8	21,5	8,8
52103498	SKINDICHT HYGIENIC BL-NPT 1"	1"	36	39,6	23,5	10
52103499	SKINDICHT HYGIENIC BL-NPT 1 1/4"	1 1/4"	45	49	24,7	10,2

For more information please see our current catalogue. Please do not hesitate to contact our laboratory if there are any questions regarding resistance against aggressive agents and special oil.

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