52103494

DATA SHEET

Valid from: 14.10.2020

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: ECELAB



TYPE EL - Class I AUX



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

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Suitable accessories: SKINDICHT® SM-NPT INOX

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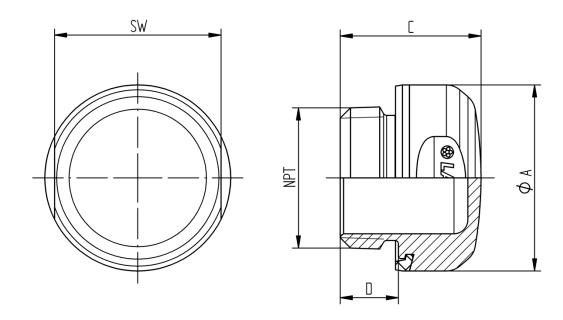
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Technical drawing:



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.

| Creator: MAAU1/PDP | Document: DB52103494EN | Dogo 2 of 2 |
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