

SKINDICHT® HYGIENIC BL-M 20X1.5

Article No.: 52103492

Blanking plugs; Thread size: M 20; Stainless steel Uncoated; UV-resistant;



Details

Benefits

- Hygienic design with smooth surfaces and contours without corners and edges prevents residues such as liquids and micro-organisms from accumulating and posing a risk of contamination for food processing machinery. This facilitates simple, frequent and safe product cleaning.
- Multiple food and beverage certifications for Europe and North America.
- Tested resistance to ECOLAB® disinfectants and cleaning agents.
- The best possible sealing enables protection class IP 68 (10 bar).
- Easy assembly with an open-end wrench.
- Sealing material compliant with FDA 21 CFR 177.2600, specifically for the food and beverage industry in North America.
- Certified according to NSF/ANSI 169 for use in hygiene-critical areas in North America (Standard: Special Purpose Food Equipment and Devices/for Use in Food Zone Non Contact).
- Sealing material in blue to easily distinguish the cable glands used in the food industry.
- Certified according to EHEDG for use in hygienic areas in Europe (certification type EL, certification class I AUX) while observing the hygienic design principles (guideline "Design criteria for hygienic machinery, appliances and components").

Application

- For closing unoccupied metric threaded boreholes in the housing.
- Especially for hygiene-critical areas of the food industry, where the product needs to be installed in the product zone or in the direct food production environment.
- Also suitable for use in hygiene-critical areas of the pharmaceutical and chemical industry.
- Withstands high chemical and mechanical loads.

Notes

Unless specified otherwise, the product values shown are rated values at room temperature. You can receive additional values, such as tolerances, upon request if they are available and have been released for publication.

Photographs and graphics are not to scale and do not represent detailed images of the respective products.

If applicable, the prices are solid metal prices without additional charges and VAT. Sales only to business customers.

Remarks

Technical Data

General information

Brand	SKINDICHT®
Product type	Blanking plugs
Scope of delivery	including O-ring
Delivery with lock nut	No
Including o-ring	Yes
Type of packaging	Bag
Delivery Unit	5
Mounting method	in threaded borehole

Electrical parameters

Product design

Glass-fibre reinforced	No
Overall width	1.055 in
Overall height	0.783 in

Thread type	Metric
Thread size	M 20
Pitch of thread	1,5
Thread length	0.315 in
Thread standard	DIN EN 60423
Wrench width	0.945 in
Thread-side sealing element	O-ring
Material o-ring	Fluorinated rubber
O-ring material, short form	FKM
Body material	Stainless steel
Surface protection	Uncoated
Colour description	metal

Product features

IP protection rating	IP 69 IP 68 - 10 g/cm ²
Suitable for EX-applications	No
Temperature (min.)	-20 °C
Max. temperatur	220 °C
Flame-retardant	Yes
UV-resistant	Yes
Chemical resistant	Yes
Acid-resistant	Yes
corrosion resistant	Yes
Halogenfree	No
Oil resistant	Yes
Impact proof	Yes

Certifications and standards

CE marking	Yes
UL recognized	No
UL listed	No
cUR recognized	No

cUL listed	No
CSA certified	No
VDE certified	No
For Ex zone gas	without
For Ex-zone dust	without
GGVS certified	No
DNV-certified	No
Ecolab certified	Yes
NSF certified	Yes
FDA certified	Yes
FDA certification according to	CFR 21
EHEDG certified	Yes

SKINDICHT® HYGIENIC BL-M

Article No.	Name	Thread size	Thread length	Delivery Unit
52103488	SKINDICHT® HYGIENIC BL-M 32X1.5	M 32	0.354 in	5
52103490	SKINDICHT® HYGIENIC BL-M 12X1.5	M 12	0.256 in	5
52103491	SKINDICHT® HYGIENIC BL-M 16X1.5	M 16	0.276 in	5
52103492	SKINDICHT® HYGIENIC BL-M 20X1.5	M 20	0.315 in	5
52103493	SKINDICHT® HYGIENIC BL-M 25X1.5	M 25	0.315 in	5

V1.1