52103596	DATA SHEET	LAPP
Valid from: 28.06.2023	SKINDICHT® HYGIENIC R-M	

The SKINDICHT® HYGIENIC R-M is a high-quality adapter, suitable for hygienic critical areas. The adapter corrects the size difference between the connection thread of a cable gland and the threaded hole in an enclosure. The innovative hygienic design prevents food machines, facilities, or components from risk of contamination. The adapter 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:

Adapter	Stainless steel – V4A (1.4404 / 316L)
Seal	FKM – conform to FDA 21 CFR 177.2600

Technical features:

Connecting thread	M16x1.5 up to M32x1.5 acc. to EN 60423
Protection class	IP66, IP68 – 10 bar, test acc. to EN 60529
(mounted with a cable gland)	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 - blue (RAL 5015)

Approbation:

NSF COMPONENT

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 – Part2: Hygiene requirements

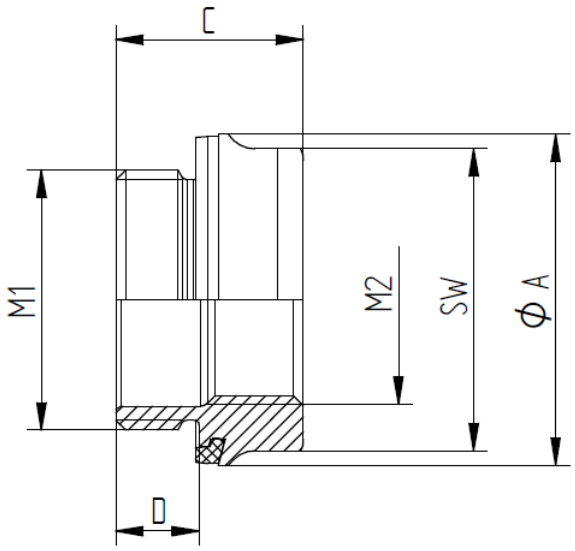
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Suitable accessories:

SKINDICHT® SM-M INOX

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Technical drawing:



Article number	Article description	M1	M2	SW [mm]	Ø A [mm]	C [mm]	D [mm]
52103596	SKINDICHT HYGIENIC R-M 16/12	M16x1,5	M12x1,5	20	22,8	15,5	7
52103597	SKINDICHT HYGIENIC R-M 20/12	M20x1,5	M12x1,5	24	26,8	17,5	8
52103598	SKINDICHT HYGIENIC R-M 20/16	M20x1,5	M16x1,5	24	26,8	17,5	8
52103599	SKINDICHT HYGIENIC R-M 25/16	M25x1,5	M16x1,5	29	31,8	18	8
52103600	SKINDICHT HYGIENIC R-M 25/20	M25x1,5	M20x1,5	29	31,8	18	8
52103601	SKINDICHT HYGIENIC R-M 32/20	M32x1,5	M20x1,5	36	39,6	21	9
52103602	SKINDICHT HYGIENIC R-M 32/25	M32x1,5	M25x1,5	36	39,6	21	9

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For more information, please see our current catalogue.

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