

52103591	DATA SHEET	
Valid from: 13.09.2023	SKINDICHT® HYGIENIC E-M	

The SKINDICHT® HYGIENIC E-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	M12x1.5 up to M25x1.5 acc. to EN 60423
Protection class (mounted with a cable gland)	IP66, 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 - blue (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 – Part2: Hygiene requirements



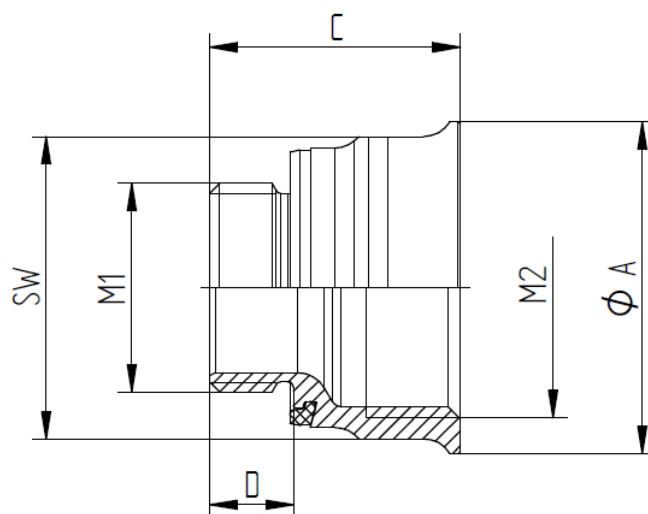
Suitable accessories:

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]
52103591	SKINDICHT HYGIENIC E-M 12/16	M12x1,5	M16x1,5	20	22,8	20,5	6,5
52103592	SKINDICHT HYGIENIC E-M 16/20	M16x1,5	M20x1,5	24	27,0	23	7
52103593	SKINDICHT HYGIENIC E-M 20/25	M20x1,5	M25x1,5	29	31,8	24	8
52103594	SKINDICHT HYGIENIC E-M 25/32	M25x1,5	M32x1,5	36	39,6	26,5	8

Photographs are not to scale and do not represent detailed images of the respective products.
For more information, please see our current catalogue.

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