

SKINDICHT® SHVE-M



SKINDICHT® SHVE-M

Benefits

- Optimal low-resistance 360° screen contact
- High degree of protection
- High strain relief

Application range

- Brass gland for earthing, for applications where electrical interference fields may occur.
- Medical engineering
- Frequency converters
- Airports
- Measurement and control technology

Product features

- The allocation to the cable is made
- 1 fitting
- 2 earth sleeve
- 3 sealing cone

Approvals (Norm references)



Design

- 1 fitting
- 2 earth sleeve
- 3 sealing cone
- 4 cone brass
- 5 compression screw

Note

- Counter nut to be used SKINDICHT® SM-M
- For painted, anodised or powdered-coated housings, you will require our EMC counter nut SKINDICHT® SM-PE-M for best contact
- For further EMC cable glands, see SKINTOP® MS-SC-M and MS-M BRUSH, suitable counter nut SKINDICHT® SM-PE-M

Technical data

- Caution**
Installation dimensions see Appendix T21
- Material**
Body: Nickel plated brass
Earthing sleeve: Bright brass
Cone seal: CR
O-ring: NBR
- Degree of protection**
IP 68 - 10 bar
- Range of temperature**
-20°C up to +80°C

Part number	Part designation / size	Function thread PG	Outer sheath clamping range ØF mm	Inner sheath clamping range mm	SW1 / SW2 mm	Overall length C mm	Thread length D mm	Clear opening EH ØB	Clear opening F mm	Pieces / PU
SKINDICHT® SHVE-M										
52106860	16 x 1,5	9	4,5 - 5,8	2,2 - 3,11	18 / 17	26,5	5,0	3,2	6	25
52106870	16 x 1,5	9	4,5 - 6,8	2,2 - 3,23	18 / 17	26,5	5,0	3,2	7	25
52106880	16 x 1,5	9	5,5 - 5,8	2,6 - 3,17	18 / 17	26,5	5,0	3,6	6	25
52106890	16 x 1,5	9	5,5 - 6,8	2,6 - 3,67	18 / 17	26,5	5,0	3,6	7	25
52106910	20 x 1,5	11	3 - 6,8	3,5 - 4,52	22 / 20	31,0	6,0	4,5	7	25
52106920	20 x 1,5	11	6 - 8,8	3,5 - 4,45	22 / 20	31,0	6,0	4,5	9	25
52106930	20 x 1,5	13,5	6,5 - 8,8	3,5 - 5,00	22 / 22	32,0	6,0	5,0	9	25
52106940	20 x 1,5	13,5	6 - 8,8	4,5 - 5,95	22 / 22	32,0	6,0	6,0	9	25
52106950	20 x 1,5	13,5	8 - 10,8	5,5 - 6,92	22 / 22	32,0	6,0	7,0	11	25
52106960	20 x 1,5	16	8,5 - 10,8	6,00 - 7,93	24 / 24	34,5	6,0	8,0	11	25
52106970	20 x 1,5	16	10 - 12,8	7,00 - 9,00	24 / 24	34,5	6,0	9,0	13	25
52106980	20 x 1,5	16	10 - 12,8	8,00 - 10,00	24 / 24	34,5	6,0	10,0	13	25
52106990	20 x 1,5	16	12,5 - 14,8	9,00 - 11,03	24 / 24	34,5	6,0	11,0	15	25
52107000	25 x 1,5	21	13 - 15,8	10,00 - 12,15	30 / 30	39,0	7,0	12,0	16	25
52107010	25 x 1,5	21	13 - 15,8	11,00 - 13,00	30 / 30	39,0	7,0	13,0	16	25
52107020	25 x 1,5	21	15,5 - 17,8	12,00 - 14,00	30 / 30	39,0	7,0	14,0	18	25
52107030	25 x 1,5	21	15 - 17,8	13,00 - 15,00	30 / 30	39,0	7,0	15,0	18	25
52107040	25 x 1,5	21	17,5 - 19,8	14,00 - 16,00	30 / 30	39,0	7,0	16,0	20	25
52107050	32 x 1,5	29	19 - 21,8	15,00 - 17,02	40 / 40	45,5	8,0	17,0	22	10
52107060	32 x 1,5	29	18 - 23,8	16,00 - 18,00	40 / 40	45,5	8,0	18,0	22	10
52107070	32 x 1,5	29	20 - 23,8	17,00 - 19,00	40 / 40	45,5	8,0	19,0	24	10
52107080	32 x 1,5	29	23 - 25,8	17,00 - 19,00	40 / 40	45,5	8,0	19,0	26	10