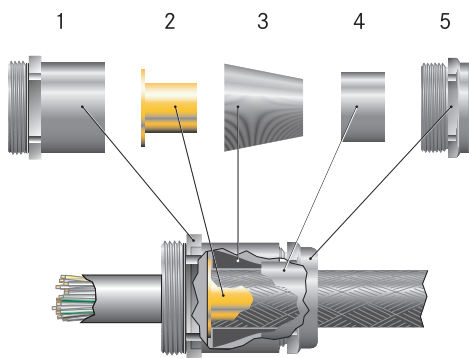
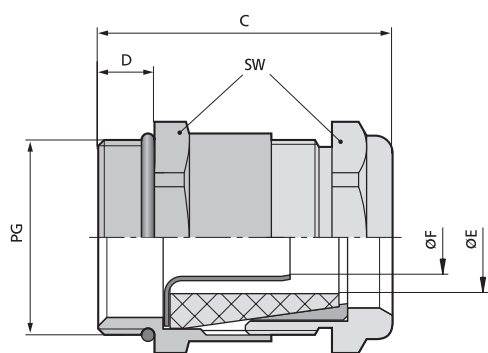


SKINDICHT® SHVE



SKINDICHT® SHVE

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
- For painted, anodised or powdered-coated housings, you will require our EMC counter nut SKINDICHT® SM-PE for best contact

Technical data

- Caution**
Installation dimensions see Appendix T21
- Material**
Body: Nickel plated brass
Earthing sleeve: Bright brass
Special sealing cone: 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 | Outer sheath Ø mm min. / max. | Min. / max. inner sheath Ø in mm | SW mm | Overall length C mm | Thread length D mm | Pieces / PU |
|------------------------|-------------------------|----------------------------------|-------------------------------------|-------|---------------------|--------------------|-------------|
| SKINDICHT® SHVE | | | | | | | |
| 52010400 | 9/9/6/3,2 | 4.0 / 5,8 | 2,2 / 3,2 | 17 | 28.5 | 6.0 | 25 |
| 52010405 | 9/9/7/3,2 | 5.0 / 6,8 | 2,2 / 3,2 | 17 | 28.5 | 6.0 | 25 |
| 52010415 | 9/9/6/3,6 | 4.0 / 5,8 | 2,6 / 3,6 | 17 | 28.5 | 6.0 | 25 |
| 52010420 | 9/9/7/3,6 | 5.0 / 6,8 | 2,6 / 3,6 | 17 | 28.5 | 6.0 | 25 |
| 52010440 | 11/11/7/4,5 | 5.0 / 6,8 | 3,5 / 4,5 | 20 | 31.0 | 6.0 | 25 |
| 52010450 | 11/11/9/4,5 | 6,8 / 8,8 | 3,5 / 4,5 | 20 | 31.0 | 6.0 | 25 |
| 52010460 | 13,5/9/9/5 | 6,8 / 8,8 | 3,5 / 5.0 | 22 | 32.5 | 5.5 | 25 |
| 52010490 | 13,5/11/9/5 | 6,8 / 8,8 | 3,5 / 5.0 | 22 | 32.5 | 5.5 | 25 |
| 52005070 | 13,5/13,5/9/5 | 6,8 / 8,8 | 3,5 / 5.0 | 22 | 37.0 | 6.0 | 25 |
| 52010470 | 13,5/9/9/6 | 6,8 / 8,8 | 4,5 / 6.0 | 22 | 32.5 | 5.5 | 25 |
| 52010500 | 13,5/11/9/6 | 6,8 / 8,8 | 4,5 / 6.0 | 22 | 32.5 | 5.5 | 25 |
| 52005080 | 13,5/13,5/9/6 | 6,8 / 8,8 | 4,5 / 6.0 | 22 | 37.0 | 6.0 | 25 |
| 52010480 | 13,5/9/11/7 | 8,5 / 10,8 | 5,5 / 7.0 | 22 | 32.5 | 5.5 | 25 |
| 52010510 | 13,5/11/11/7 | 8,5 / 10,8 | 5,5 / 7.0 | 22 | 32.5 | 5.5 | 25 |
| 52005090 | 13,5/13,5/11/7 | 8,5 / 10,8 | 5,5 / 7.0 | 22 | 37.0 | 6.0 | 25 |
| 52010520 | 16/11/11/8 | 8,5 / 10,8 | 6.0 / 8.0 | 24 | 35.0 | 5.5 | 25 |
| 52010560 | 16/13,5/11/8 | 8,5 / 10,8 | 6.0 / 8.0 | 24 | 35.5 | 6.0 | 25 |
| 52005100 | 16/16/11/8 | 8,5 / 10,8 | 6.0 / 8.0 | 24 | 37.5 | 6.0 | 25 |
| 52010530 | 16/11/13/9 | 10,8 / 12,8 | 7.0 / 9.0 | 24 | 35.0 | 5.5 | 25 |
| 52010570 | 16/13,5/13/9 | 10,8 / 12,8 | 7.0 / 9.0 | 24 | 35.5 | 6.0 | 25 |
| 52005110 | 16/16/13/9 | 10,8 / 12,8 | 7.0 / 9.0 | 24 | 37.5 | 6.0 | 25 |
| 52010540 | 16/11/13/10 | 10,8 / 12,8 | 8.0 / 10.0 | 24 | 35.0 | 5.5 | 25 |
| 52010580 | 16/13,5/13/10 | 10,8 / 12,8 | 8.0 / 10.0 | 24 | 35.5 | 6.0 | 25 |
| 52005120 | 16/16/13/10 | 10,8 / 12,8 | 8.0 / 10.0 | 24 | 37.5 | 6.0 | 25 |
| 52010550 | 16/11/15/11 | 12.0 / 14,8 | 9.0 / 11.0 | 24 | 35.0 | 5.5 | 25 |
| 52010590 | 16/13,5/15/11 | 12.0 / 14,8 | 9.0 / 11.0 | 24 | 35.5 | 6.0 | 25 |
| 52005130 | 16/16/15/11 | 12.0 / 14,8 | 9.0 / 11.0 | 24 | 37.5 | 6.0 | 25 |
| 52010600 | 21/16/16/12 | 14.0 / 15,8 | 10.0 / 12.0 | 30 | 38.5 | 6.5 | 25 |
| 52005140 | 21/21/16/12 | 14.0 / 15,8 | 10.0 / 12.0 | 30 | 43.5 | 7.0 | 25 |
| 52010610 | 21/16/16/13 | 14.0 / 15,8 | 11.0 / 13.0 | 30 | 38.5 | 6.5 | 25 |
| 52005150 | 21/21/16/13 | 14.0 / 15,8 | 11.0 / 13.0 | 30 | 43.5 | 7.0 | 25 |
| 52010620 | 21/16/18/14 | 15,8 / 17,8 | 12.0 / 14.0 | 30 | 38.5 | 6.5 | 25 |
| 52005160 | 21/21/18/14 | 15,8 / 17,8 | 12.0 / 14.0 | 30 | 43.5 | 7.0 | 25 |
| 52010630 | 21/16/18/15 | 15,8 / 17,8 | 13.0 / 15.0 | 30 | 38.5 | 6.5 | 25 |
| 52005170 | 21/21/18/15 | 15,8 / 17,8 | 13.0 / 15.0 | 30 | 43.5 | 7.0 | 25 |
| 52010640 | 21/16/20/16 | 17,5 / 19,8 | 14.0 / 16.0 | 30 | 38.5 | 6.5 | 25 |
| 52005180 | 21/21/20/16 | 17,5 / 19,8 | 14.0 / 16.0 | 30 | 43.5 | 7.0 | 25 |
| 52005190 | 29/29/22/17 | 19,5 / 21,8 | 15.0 / 17.0 | 40 | 47.5 | 8.0 | 10 |
| 52005200 | 29/29/22/18 | 19,5 / 21,8 | 16.0 / 18.0 | 40 | 47.5 | 8.0 | 10 |
| 52005210 | 29/29/24/19 | 21,5 / 23,8 | 17.0 / 19.0 | 40 | 47.5 | 8.0 | 10 |
| 52005240 | 29/29/26/19 | 23,5 / 25,8 | 17.0 / 19.0 | 40 | 47.5 | 8.0 | 10 |