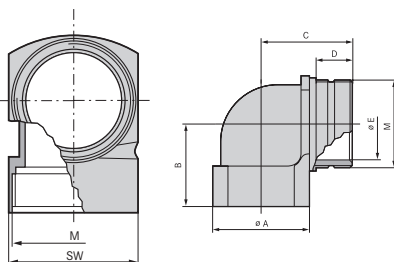




## SKINDICHT® KW-M



## Benefits

- Space- and weight-saving application due to thin cable diameters
- Decrease in installation height

## Application range

- Angled glands are used in areas where cables have to run in parallel to the housing wall.
- Light and sound applications
- Control cabinet manufacturing

## Product Make-up

- Metric connection thread acc. to DIN EN 60423
- Basis for technical information EN 50262

## Note

- Refer to SKINDICHT® O-ring Perbunan® for suitable O-rings
- SKINDICHT® KW-M can be combined with any cable gland, in particular with SKINTOP® ST-M
- Counter nut to be used: SKINTOP® GMP-GL-M
- In combination with SKINTOP® ST-M the degree of protection is IP 68 (acc. technical description)

## Technical data

|  |                                                                                                          |
|--|----------------------------------------------------------------------------------------------------------|
|  | <b>Classification</b><br>ETIM 5.0 Class-ID: EC000441<br>ETIM 5.0 Class-Description:<br>Cable screw gland |
|  | <b>Colour delivered</b><br>Silver grey (RAL 7001)                                                        |
|  | <b>Material</b><br>Polyamide, glass fibre-reinforced                                                     |
|  | <b>Protection rating</b><br>IP 55                                                                        |
|  | <b>Temperature range</b><br>-20°C to +80°C                                                               |

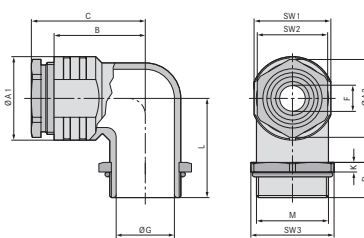
| Article number         | Article designation / size | A (mm) | B in mm | Ø E mm | SW wrench size mm | Overall length, C (mm) | Thread length, D (mm) | Pieces / PU |
|------------------------|----------------------------|--------|---------|--------|-------------------|------------------------|-----------------------|-------------|
| <b>SKINDICHT® KW-M</b> |                            |        |         |        |                   |                        |                       |             |
| 52106210               | 16 x 1,5                   | 19     | 21.5    | 11     | 19                | 24.0                   | 13                    | 25          |
| 52106220               | 20 x 1,5                   | 25     | 24.5    | 15     | 25                | 29.5                   | 15                    | 25          |
| 52106230               | 25 x 1,5                   | 30     | 28      | 20     | 30                | 33.5                   | 16                    | 25          |
| 52106240               | 32 x 1,5                   | 36     | 31.5    | 26     | 36                | 38.0                   | 17                    | 10          |

Perbunan® is a registered trademark of BAYER AG

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



## SKINDICHT® RWV-M



## Benefits

- Strain relief
- Sealed by incised sealing ring
- Corrosion-resistant
- Decrease in installation height
- Seawater-resistant

## Application range

- Angled glands are used in areas where cables have to run in parallel to the housing wall.
- Electric motor manufacturing

- Machine and equipment manufacturing
- Plant engineering
- Light and sound applications

## Product Make-up

- Metric connection thread acc. to DIN EN 60423
- Basis for technical information EN 50262

## Note

- Counter nut to be used: SKINDICHT® SM-M

## Technical data

|  |                                                                                                                                                                      |
|--|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <b>Classification</b><br>ETIM 5.0 Class-ID: EC000441<br>ETIM 5.0 Class-Description:<br>Cable screw gland                                                             |
|  | <b>Material</b><br>Body: zinc die-casting, nickel-plated<br>Compression screw and hexagon nut:<br>nickel-plated brass<br>Incised sealing ring: CR/NBR<br>O-ring: NBR |
|  | <b>Protection rating</b><br>IP 55                                                                                                                                    |
|  | <b>Temperature range</b><br>-20°C to +100°C                                                                                                                          |

| Article number          | Article designation / size | Clamping range ØF (mm) | L    | SW 1 | Ø A 1 | SW 2 | Ø A 2 | Ø G | Height (mm) | Overall length, C (mm) | Thread length, D (mm) | SW 3 | Pieces / PU |
|-------------------------|----------------------------|------------------------|------|------|-------|------|-------|-----|-------------|------------------------|-----------------------|------|-------------|
| <b>SKINDICHT® RWV-M</b> |                            |                        |      |      |       |      |       |     |             |                        |                       |      |             |
| 52107800                | 12 x 1,5                   | 5                      | 20.5 | 14   | 16    | 12   | 13.2  | 8   | 5           | 26.1                   | 11.5                  | 17   | 25          |
| 52107810                | 16 x 1,5                   | 9 - 3                  | 23.5 | 18   | 20    | 16   | 17.6  | 12  | 5           | 28.6                   | 11.5                  | 22   | 25          |
| 52107820                | 20 x 1,5                   | 13 - 4                 | 28.5 | 22   | 24    | 20   | 22.2  | 15  | 5           | 35.1                   | 12.5                  | 27   | 25          |
| 52107830                | 25 x 1,5                   | 17.5 - 8.5             | 31   | 27   | 29    | 25   | 27.5  | 20  | 5           | 38.1                   | 13.5                  | 32   | 10          |
| 52107840                | 32 x 1,5                   | 25 - 16                | 33   | 34   | 36    | 32   | 35.2  | 27  | 5           | 44.6                   | 13.5                  | 41   | 10          |
| 52107850                | 40 x 1,5                   | 32 - 23                | 43   | 42   | 45    | 40   | 43.5  | 35  | 5           | 53.1                   | 15.5                  | 46   | 5           |

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