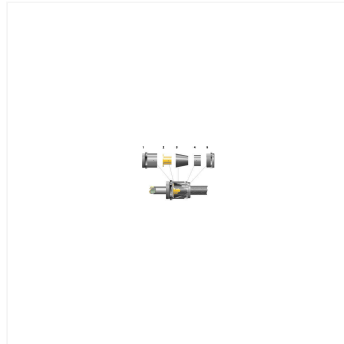


SKINDICHT® SHVE-M 20X1.5/13.5/9/6

Article No.: 52106940

Cable gland; M 20; Clamping range (min./max.): 0.236 - 0.346 in; Wrench width 1: 0.866; Brass Nickel-plated; UV-resistant; IP 65, IP 66, IP 67, IP 68; EMC shielding



Details

Notes

Unless specified otherwise, the product values shown are rated values at room temperature. You can receive additional values, such as tolerances, upon request if they are available and have been released for publication.

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

If applicable, the prices are solid metal prices without additional charges and VAT. Sales only to business customers.

Remarks

Technical Data

General information

| | |
|------------------------|------------------|
| Brand | SKINDICHT® |
| Product type | Cable gland |
| Scope of delivery | including O-ring |
| Delivery with lock nut | No |

| | |
|-------------------|----------------------|
| Including o-ring | Yes |
| Type of packaging | Bag |
| Delivery Unit | 25 |
| Mounting method | in threaded borehole |

Electrical parameters

Product design

| | |
|-----------------------------|--------------------------------|
| For armored cables | No |
| Glass-fibre reinforced | No |
| Number of cable entries | 1 pc. |
| With bending protection | No |
| Cable gland design | Straight |
| Total length | 1.26 in |
| Clear width | 0.236 in |
| Thread type | Metric |
| Thread size | M 20 |
| Pitch of thread | 1,5 |
| Thread length | 0.236 in |
| Thread standard | DIN EN 60423 |
| Spanner size 1 | 0.866 in |
| Wrench size 2 | 0.866 in |
| Hexagon corner dimensions | 0.961 in |
| Clamping range min. | 0.236 in |
| Clamping range max. | 0.346 in |
| EMC shielding | Yes |
| Seal type | Sealing cone |
| Thread-side sealing element | O-ring |
| Cable-side sealing element | Sealing cone |
| Material o-ring | Acrylonitrile butadiene rubber |
| O-ring material, short form | NBR |
| Material sealing | Chloroprene rubber |
| Body material | Brass |

| | |
|---------------------------|---------------|
| Body material, short form | CuZn |
| Surface protection | Nickel-plated |
| Colour description | metal |

Product features

| | |
|------------------------------|--------|
| IP protection rating | IP 65 |
| | IP 66 |
| | IP 67 |
| | IP 68 |
| Suitable for EX-applications | No |
| Temperature static min. | -20 °C |
| Max. static temperature | 80 °C |
| Temperature (min.) | -20 °C |
| Max. temperatur | 80 °C |
| Flame-retardant | Yes |
| UV-resistant | Yes |
| Halogenfree | No |
| Oil resistant | Yes |
| Impact proof | Yes |
| Strain relief | Yes |

Certifications and standards

| | |
|------------------|---------|
| CE marking | Yes |
| UL recognized | No |
| UL listed | No |
| cUR recognized | No |
| cUL listed | No |
| CSA certified | No |
| VDE certified | No |
| For Ex zone gas | without |
| For Ex-zone dust | without |
| GGVS certified | No |
| DNV-certified | No |

| | |
|------------------|----|
| Ecolab certified | No |
| NSF certified | No |
| FDA certified | No |
| EHEDG certified | No |

SKINDICHT® SHVE-M

| Article No. | Name | Thread size | Thread length | Clamping range min. | Clamping range max. | Spanner size 1 | Delivery Unit |
|-------------|-----------------------------------|-------------|---------------|---------------------|---------------------|----------------|---------------|
| 52106890 | SKINDICHT® SHVE-M 16X1.5/9/7/3.6 | M 16 | 0.197 in | 0.217 in | 0.268 in | 0.709 in | 25 |
| 52106910 | SKINDICHT® SHVE-M 20X1.5/11/7/4.5 | M 20 | 0.236 in | 0.217 in | 0.268 in | 0.866 in | 25 |
| 52106930 | SKINDICHT® SHVE-M 20X1.5/13.5/9/5 | M 20 | 0.236 in | 0.256 in | 0.346 in | 0.866 in | 25 |
| 52106940 | SKINDICHT® SHVE-M 20X1.5/13.5/9/6 | M 20 | 0.236 in | 0.236 in | 0.346 in | 0.866 in | 25 |
| 52106950 | SKINDICHT® SHVE-M 20X1.5/13/11/7 | M 20 | 0.236 in | 0.315 in | 0.425 in | 0.866 in | 25 |
| 52106960 | SKINDICHT® SHVE-M 20X1.5/16/11/8 | M 20 | 0.236 in | 0.335 in | 0.425 in | 0.945 in | 25 |
| 52106970 | SKINDICHT® SHVE-M 20/16/13/9 | M 20 | 0.236 in | 0.394 in | 0.504 in | 0.945 in | 25 |
| 52106980 | SKINDICHT® SHVE-M 20X1.5/16/13/10 | M 20 | 0.236 in | 0.394 in | 0.504 in | 0.945 in | 25 |
| 52106990 | SKINDICHT® SHVE-M 20X1.5/16/15/11 | M 20 | 0.236 in | 0.492 in | 0.583 in | 0.945 in | 25 |
| 52107000 | SKINDICHT® SHVE-M 25X1.5/21/16/12 | M 25 | 0.276 in | 0.512 in | 0.622 in | 1.181 in | 25 |
| 52107010 | SKINDICHT® SHVE-M 25X1.5/21/16/13 | M 25 | 0.276 in | 0.512 in | 0.622 in | 1.181 in | 25 |
| 52107020 | SKINDICHT® SHVE-M 25X1.5/21/18/14 | M 25 | 0.276 in | 0.61 in | 0.701 in | 1.181 in | 25 |
| 52107030 | SKINDICHT® SHVE-M 25X1.5/21/18/15 | M 25 | 0.276 in | 0.591 in | 0.701 in | 1.181 in | 25 |
| 52107040 | SKINDICHT® SHVE-M 25X1.5/21/20/16 | M 25 | 0.276 in | 0.689 in | 0.78 in | 1.181 in | 25 |
| 52107060 | SKINDICHT® SHVE-M 32X1.5/29/22/18 | M 32 | 0.315 in | 0.748 in | 0.858 in | 1.575 in | 10 |
| 52107070 | SKINDICHT® SHVE-M 32X1.5/29/24/19 | M 32 | 0.315 in | 0.787 in | 0.937 in | 1.575 in | 10 |
| 52107080 | SKINDICHT® SHVE-M 32X1.5/29/26/19 | M 32 | 0.315 in | 0.906 in | 1.016 in | 1.575 in | 10 |

V1.1