| 52001877 | DATA SHEET | LAPP |
|---|---|---|
| Valid from: 03.02.2020 | SKINDICHT® MINI COLD | |

The SKINDICHT® MINI COLD is a cable gland made of nickel-plated brass, which guarantees the safe mounting of cables with less diameter although its low installation height.
The use is predominantly in signal transmission, data transfer, measurement, control technology as well as in medical technology and communications engineering.



## Components:

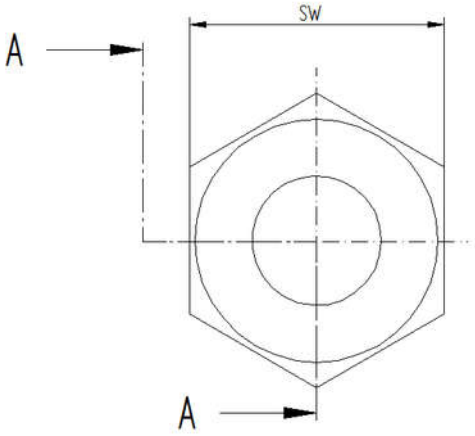
| | |
|---|---|
| Gland body | Brass, nickel-plated |
| Pressure screw | Brass, nickel-plated |
| Pressure washer | Brass, nickel-plated |
| Sealing ring | Silicone |
| O-ring | Silicone |

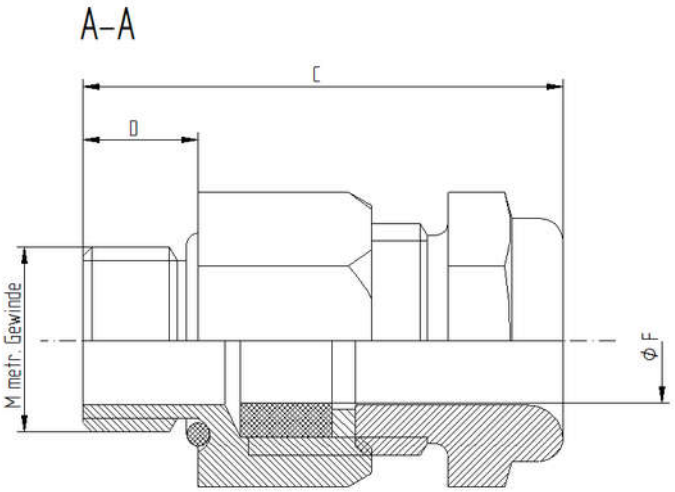
## Technical features:

| | |
|---|---|
| Connecting thread | M6x1, M8x1 and M10x1 |
| Protection class | IP 66, acc. to DIN EN 60529<br>IP 68 - 5 bar / 30 min, acc. to DIN EN 60529 |
| Strain relief | M6x1 and M8x1 Retention acc. to DIN EN 62444<br>M10x1 Category A acc. to DIN EN 62444 |
| Temperature range | -60°C up to +100°C |

## Norm References:

CE




| Thread | SW | ØF mm | C min. | C max. | D mm | Clamping range | Part No. |
|---|---|---|---|---|---|---|---|
| M 6x1 | 9 | 3 | 16,7 | 19,7 | 5 | 2 – 3 | 5200 1877 |
| M 8x1 | 11 | 5,5 | 17,2 | 20,5 | 5 | 3,5 – 5,0 | 5200 1878 |
| M 10x1 | 14 | 7,4 | 18,3 | 22,3 | 5 | 5,5 – 7 | 5200 1879 |



We reserve all rights according to DIN ISO 16016.