

|                           |                             |                                                                                     |
|---------------------------|-----------------------------|-------------------------------------------------------------------------------------|
| 52104570                  | <b>DATA SHEET</b>           |  |
| Valid from:<br>03.07.2018 | <b>SKINDICHT® MR-M ATEX</b> |                                                                                     |

The SKINDICHT® MR-M ATEX reducers with a guide groove for O-ring (recess) enable the use of cable gland with outer threads that are smaller than the existing threaded openings in machinery, devices and housings.



### Components:

|         |                      |
|---------|----------------------|
| Reducer | Brass, nickel-plated |
| O-ring  | NBR                  |

### Technical features:

|                   |                                        |
|-------------------|----------------------------------------|
| External tread    | M16x1.5 up to M63x1.5 acc. to EN 60423 |
| Internal thread   | M12x1.5 up to M50x1.5 acc. to EN 60423 |
| Temperature range | -30 °C up to +90 °C                    |
| Protection class  | IP66 and IP68 acc. to EN 60529         |

### Category:

Equipment Group II  
Category 2G / 1D

### Approvals:



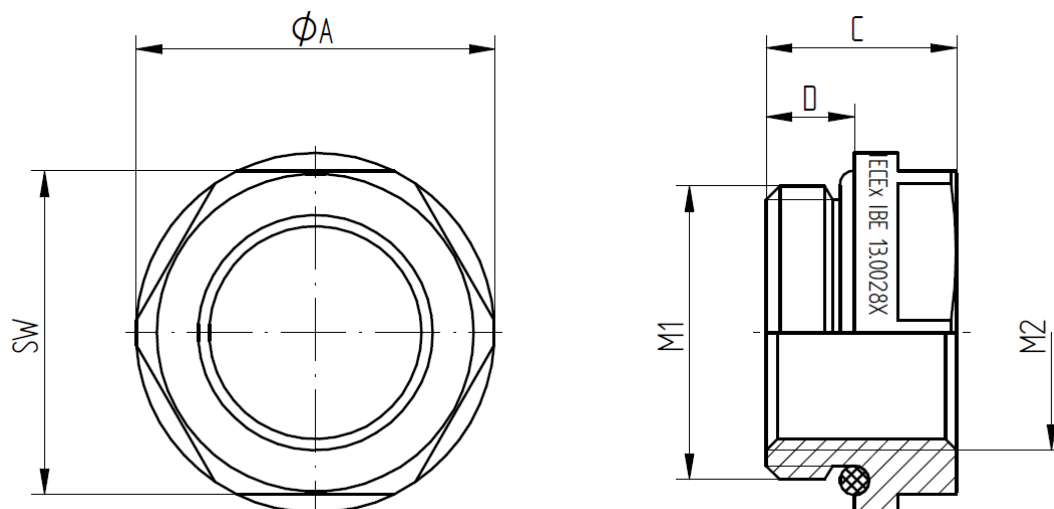
|                                   |                    |
|-----------------------------------|--------------------|
| EC Type Examination Certification | IBExU 03 ATEX 1010 |
| IECEx Certificate                 | IECEx IBE 13.0028x |

### Norm references:



|                                                  |                                       |             |
|--------------------------------------------------|---------------------------------------|-------------|
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| External thread<br>M1 | Internal thread<br>M2 | SW<br>[mm] | Ø A<br>[mm] | C<br>[mm] | D<br>[mm] | Article No. |
|-----------------------|-----------------------|------------|-------------|-----------|-----------|-------------|
| M16x1.5               | M12x1.5               | 17         | 19          | 10,5      | 5         | 52104570    |
| M20x1.5               | M16x1,5               | 22         | 24,5        | 13        | 6         | 52104571    |
| M25x1.5               | M20x1,5               | 27         | 30,1        | 15        | 7         | 52104572    |
| M32x1.5               | M25x1.5               | 34         | 37,2        | 16,5      | 8         | 52104573    |
| M40x1.5               | M32x1.5               | 41         | 45,6        | 16,5      | 8         | 52104574    |
| M50x1.5               | M40x1.5               | 50         | 55,3        | 19,5      | 10        | 52104575    |
| M63x1.5               | M50x1.5               | 65         | 71,3        | 18,5      | 8,5       | 52104576    |

For more information please see our current catalogue. Please do not hesitate to contact our laboratory if there are any questions regarding resistance against aggressive agents and special oil.

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