

|                           |                            |                                                                                     |
|---------------------------|----------------------------|-------------------------------------------------------------------------------------|
| 54020100                  | <b>DATA SHEET</b>          |  |
| Valid from:<br>03.07.2018 | <b>SKINDICHT® MA-M/NPT</b> |                                                                                     |

The SKINDICHT® MA-M/NPT is a nickel-plated brass reduction ring with a metric outer thread and inner NPT thread. It will be used if metric threaded holes are already present on the machines or equipment housing but the available cable gland has a NPT thread.

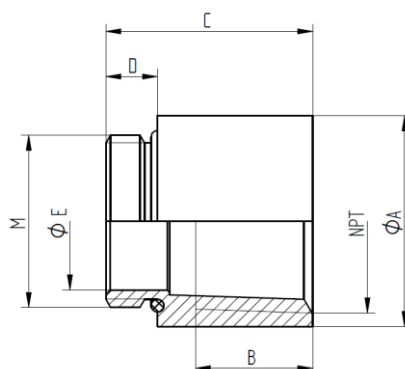


### Technical features:

|                   |                                                                         |
|-------------------|-------------------------------------------------------------------------|
| Material          | Brass, nickel-plated                                                    |
| External thread   | M16x1,5 up to M40x1,5 acc. to EN 60423                                  |
| Internal thread   | 1/2" NPT up to 1 1/4" NPT acc. to ANSI B 1.20.1 1983/1992               |
| Temperature range | -60°C up to +200°C (without O-Ring)<br>-20°C up to +100°C (with O-Ring) |



### Norm references:



| External-thread<br>M                      | Internal-thread<br>NPT | Diameter<br>Ø A<br>mm | Thread Length<br>B<br>mm | Length<br>Ø C<br>mm | Thread Length<br>D<br>mm | Diameter<br>Ø E<br>mm | Part No. |
|-------------------------------------------|------------------------|-----------------------|--------------------------|---------------------|--------------------------|-----------------------|----------|
| <b>SKINDICHT® MA-M/NPT without O-Ring</b> |                        |                       |                          |                     |                          |                       |          |
| M16x1,5                                   | 1/2"                   | 24                    | 14                       | 24,5                | 6,5                      | 11                    | 54020100 |
| M20x1,5                                   | 1/2"                   | 24                    | 14                       | 24,5                | 6,5                      | 14                    | 54020110 |
| M25x1,5                                   | 1/2"                   | 26                    | 14                       | 24,5                | 6,5                      | 18                    | 54020120 |
| M25x1,5                                   | 3/4"                   | 30                    | 15                       | 25                  | 7                        | 18                    | 54020130 |
| M32x1,5                                   | 1/2"                   | 34                    | 17,2                     | 25                  | 7                        | 17                    | 54020140 |
| M32x1,5                                   | 1"                     | 37                    | 16,8                     | 29,5                | 7                        | 27,7                  | 54020152 |
| M40x1,5                                   | 1 1/4"                 | 46                    | 17,8                     | 31                  | 8                        | 34,5                  | 54020153 |
| <b>SKINDICHT® MA-M/NPT with O-Ring</b>    |                        |                       |                          |                     |                          |                       |          |
| M20x1,5                                   | 1/2"                   | 24                    | 14                       | 24,5                | 6,5                      | 14                    | 54020154 |
| M25x1,5                                   | 3/4"                   | 30                    | 15                       | 25                  | 7                        | 18                    | 54020155 |
| M32x1,5                                   | 1"                     | 37                    | 16,8                     | 29,5                | 7                        | 27,7                  | 54020156 |
| M40x1,5                                   | 1 1/4"                 | 46                    | 17,8                     | 31                  | 8                        | 34,5                  | 54020157 |

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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|-------------------------------------------------|---------------------------------------|-------------|
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