

# A-INLE-M20-N-S - EMC nut

1411269

<https://www.phoenixcontact.com/us/products/1411269>



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EMC nut, for threads M20 x 1.5, color: silver-colored



## Commercial data

|                                      |               |
|--------------------------------------|---------------|
| Item number                          | 1411269       |
| Packing unit                         | 100 pc        |
| Minimum order quantity               | 100 pc        |
| Sales key                            | BF68          |
| Product key                          | AF7DZX        |
| GTIN                                 | 4046356924009 |
| Weight per piece (including packing) | 6.045 g       |
| Weight per piece (excluding packing) | 5.976 g       |
| Customs tariff number                | 74198090      |
| Country of origin                    | IN            |

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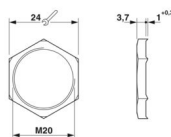


## Technical data

### Product properties

|              |          |
|--------------|----------|
| Product type | Flat nut |
| Thread type  | M20      |

### Dimensions

|                             |  |
|-----------------------------|--|
| Dimensional drawing         |  |
| Length                      | 4.7 mm   |
| Diameter                    | 20 mm  |
| Connecting thread diameter  | 20 mm  |
| Wrench size, counter nut    | 24 mm  |
| Hexagon angular dimension   | 27 mm  |
| Thread type connection side | M20 x 1.5  |
| Thread pitch                | 1.5 mm   |

### Material specifications

|          |                      |
|----------|----------------------|
| Material | Brass, nickel-plated |
|----------|----------------------|

### Cable/line

|              |     |
|--------------|-----|
| Halogen-free | yes |
|--------------|-----|

### Environmental and real-life conditions

#### Ambient conditions

|                                 |                   |
|---------------------------------|-------------------|
| Ambient temperature (operation) | -70 °C ... 220 °C |
|---------------------------------|-------------------|

### Mounting

|               |   |
|---------------|---|
| Assembly note | for EMC cable glands, for removing a non-conductive surface coating |
|---------------|---|

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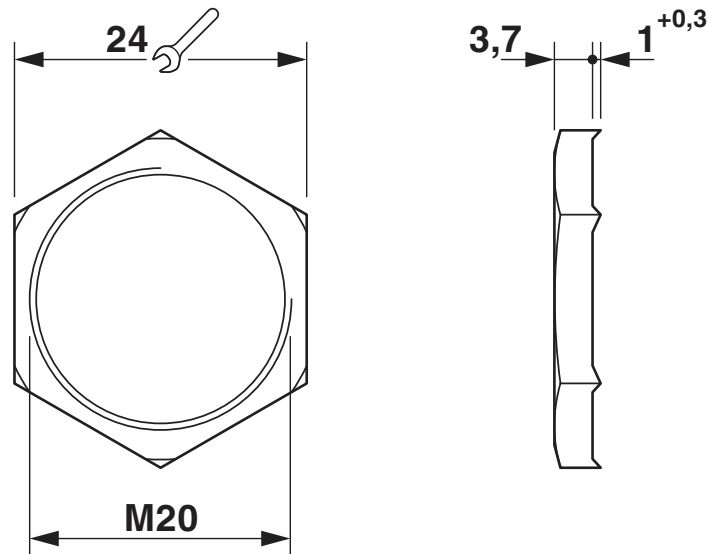
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## Drawings

Dimensional drawing



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## Classifications

### ECLASS

|             |          |
|-------------|----------|
| ECLASS-13.0 | 27140807 |
| ECLASS-15.0 | 27140807 |

### ETIM

|          |          |
|----------|----------|
| ETIM 9.0 | EC000879 |
|----------|----------|

### UNSPSC

|             |          |
|-------------|----------|
| UNSPSC 21.0 | 31161700 |
|-------------|----------|

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## Environmental product compliance

### EU RoHS

|   |      |
|---|------|
| Fulfills EU RoHS substance requirements | Yes  |
| Exemption                               | 6(c) |

### China RoHS

|  |   |
|--|---|
| Environment friendly use period (EFUP) | EFUP-50   |
|  | An article-related China RoHS declaration table can be found in the download area for the respective article under "Manufacturer declaration". For all articles with EFUP-E, no China RoHS declaration table issued and required. |

### EU REACH SVHC

|                                     |                                      |
|-------------------------------------|--------------------------------------|
| REACH candidate substance (CAS No.) | Lead(CAS: 7439-92-1)                 |
| SCIP                                | e6f9b3da-9d17-41f4-b300-f42e8c42e2db |

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Phoenix Contact USA  
586 Fulling Mill Road  
Middletown, PA 17057, United States  
(+717) 944-1300  
[info@phoenixcon.com](mailto:info@phoenixcon.com)