

# A-INL-M20-S-S - Counter nut



1411249

<https://www.phoenixcontact.com/us/products/1411249>

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Counter nut, for threads M20 x 1.5, color: silver



## Commercial data

|                                      |                     |
|--------------------------------------|---------------------|
| Item number                          | 1411249             |
| Packing unit                         | 10 pc               |
| Minimum order quantity               | 100 pc              |
| Sales key                            | BF68                |
| Product key                          | BF7DZX              |
| Catalog page                         | Page 692 (C-2-2019) |
| GTIN                                 | 4046356923811       |
| Weight per piece (including packing) | 4.93 g              |
| Weight per piece (excluding packing) | 4.65 g              |
| Customs tariff number                | 73269098            |
| Country of origin                    | DE                  |

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## Technical data

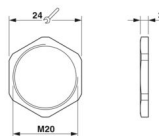
### Product properties

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

### Data management status

|                  |    |
|------------------|----|
| Article revision | 00 |
|------------------|----|

### Dimensions

|                             |  |
|-----------------------------|--|
| Dimensional drawing         |  |
| Length                      | 3 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 | Stainless steel 1.4305 |
|----------|------------------------|

### Cable/line

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

### Environmental and real-life conditions

#### Ambient conditions

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

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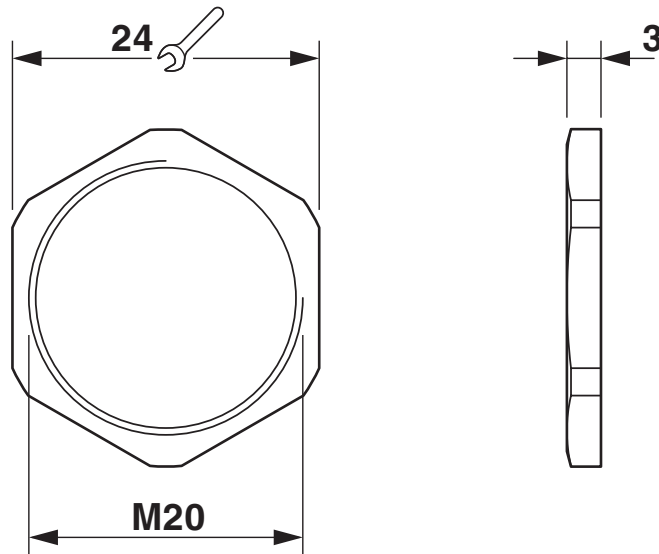
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## Drawings

Dimensional drawing



Dimensional drawing

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## Classifications

### ECLASS

|             |          |
|-------------|----------|
| ECLASS-11.0 | 27144424 |
| ECLASS-13.0 | 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, No exemptions                       |
| China RoHS                              |  |
| Environment friendly use period (EFUP)  | EFUP-E                                   |
|   | No hazardous substances above the limits |
| EU REACH SVHC                           |  |
| REACH candidate substance (CAS No.)     | No substance above 0.1 wt%               |

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