

# RC-13041 - Flat nut



1600417

<https://www.phoenixcontact.com/us/products/1600417>

Please be informed that the data shown in this PDF document is generated from our online catalog. Please find the complete data in the user documentation. Our general terms of use for downloads are valid.

Flat nut, for threads M20 x 1.5, Item is lead-free in accordance with RoHS II without Exemption 6c (Pb < 0.1 %)



## Commercial data

|                                      |               |
|--------------------------------------|---------------|
| Item number                          | 1600417       |
| Packing unit                         | 10 pc         |
| Minimum order quantity               | 1 pc          |
| Sales key                            | AB31          |
| Product key                          | ABRAFU        |
| GTIN                                 | 4046356229937 |
| Weight per piece (including packing) | 5.14 g        |
| Weight per piece (excluding packing) | 4.68 g        |
| Customs tariff number                | 85389099      |
| Country of origin                    | DE            |

# RC-13041 - Flat nut



1600417

<https://www.phoenixcontact.com/us/products/1600417>

## Technical data

### Product properties

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

### Dimensions

|                             |           |
|-----------------------------|-----------|
| Wrench size, counter nut    | 24 mm     |
| Thread type connection side | M20 x 1.5 |
| Thread pitch                | 1.5 mm    |

### Material specifications

|                |         |
|----------------|---------|
| Material (Nut) | CuZn/Ni |
|----------------|---------|

# RC-13041 - Flat nut



1600417

<https://www.phoenixcontact.com/us/products/1600417>

## Classifications

### ECLASS

|             |          |
|-------------|----------|
| ECLASS-13.0 | 27440210 |
| ECLASS-15.0 | 27440210 |

### ETIM

|           |          |
|-----------|----------|
| ETIM 10.0 | EC002310 |
|-----------|----------|

### UNSPSC

|             |          |
|-------------|----------|
| UNSPSC 21.0 | 39121400 |
|-------------|----------|

# RC-13041 - Flat nut



1600417

<https://www.phoenixcontact.com/us/products/1600417>

## 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% |
|-------------------------------------|----------------------------|

Phoenix Contact 2026 © - all rights reserved  
<https://www.phoenixcontact.com>

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