# C-FCI 6/M8 - Fork-type cable lug

3240045

https://www.phoenixcontact.com/us/products/3240045

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Fork-type cable lug, yellow, 4 - 6 mm$^2$, M8

## Your advantages

- The fork-type cable lugs without plastic sleeve feature a hard-soldered neck. In conjunction with the CRIMPFOX-RC ... and CRIMPFOX-RCI ... pliers they can be used to achieve maximum conductor pull-out forces
- The insulated versions are halogen-free and feature "EASY ENTRY" technology

## Commercial data

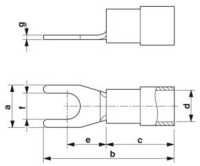
| | |
|---|---|
| Item number | 3240045 |
| Packing unit | 25 pc |
| Minimum order quantity | 25 pc |
| Sales key | BH34 |
| Product key | BH3441 |
| GTIN | 4046356452625 |
| Weight per piece (including packing) | 2.4 g |
| Weight per piece (excluding packing) | 2.327 g |
| Customs tariff number | 85369010 |
| Country of origin | CN |

## Technical data

### Product properties

| | |
|---|---|
| Product type | Connector |
| Product property | With “Easy Entry” system |
| | Brazed |
| | PA-insulated |

### Dimensions

| | |
|---|---|
| Dimensional drawing |  |
| Width | 13.5 mm |
| Sleeve length | 32.6 mm |
| Length of the insulating material sleeve | 14 mm |
| Maximum stripping length | 9 mm |
| Distance from the center to the insulating material sleeve | 11.5 mm |
| Min. material thickness | 1 mm |
| Inner dimensions of the insulating collar | 6.6 mm |

Internal dimensions

| | |
|---|---|
| Internal diameter | 8.5 mm |

### Material specifications

| | |
|---|---|
| Color | yellow (RAL 1018) |
| Material | Copper |
| Flammability rating according to UL 94 | V2 |
| Coating | tin-plated |
| Insulating material | PA |
| Components | halogen-free |

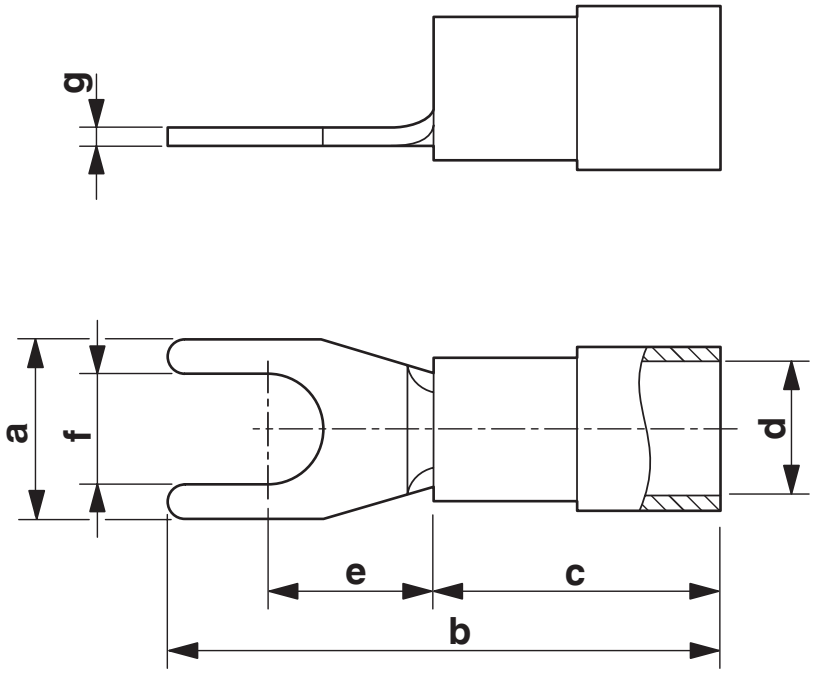
### Mechanical properties

Technical data

| | |
|---|---|
| Sleeve length | 32.6 mm |

## Drawings

Dimensional drawing



## Classifications

### ECLASS

| | |
|---|---|
| ECLASS-13.0 | 27400204 |
| ECLASS-15.0 | 27400204 |

### ETIM

| | |
|---|---|
| ETIM 10.0 | EC001052 |

### UNSPSC

| | |
|---|---|
| UNSPSC 21.0 | 27121700 |

## 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% |

EF3.1 Climate Change

| | |
|---|---|
| CO2e kg | 0.047 kg CO2e |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