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# TS 4166.000

## Captive nut

State: 4/2/2026 (Source: [rittal.com/us-en](http://rittal.com/us-en))

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FRIEDHELM LOH GROUP



# TS 4166.000 - Captive nut

Used on enclosures and rails with rectangular 12.5 x 10.5 mm system punching with compression spring as an insertion aid to ensure reliable mechanical and electrical connection in the system punchings.



## Features

|                       |  |
|-----------------------|--|
| Model No.             | TS 4166.000  |
| Product description   | The compression spring designed as an insertion aid ensures reliable mechanical and electrical connection in the hole profile.   |
| Installation options  | On the vertical TS, VX SE enclosure section via adapter rail for VX compatibility<br>On the horizontal TS enclosure section<br>On the horizontal VX SE enclosure section, bottom<br>On the horizontal VX SE enclosure section top, in depth<br>On punched rails 23 x 23 mm<br>On mounting chassis 23 x 73 mm<br>On mounting chassis 45 x 88 mm<br>On 23 x 73 mm system chassis<br>On enclosures and rails with rectangular hole profile 12.5 x 10.5 mm |
| Dimensions            | Thread: M5   |
| Thread                | M5   |
| Packaging unit        | 50 pc(s).  |
| Net weight            | 0.4 kg   |
| Gross weight          | 0.474 kg   |
| Customs tariff number | 73181692   |
| ETIM 9                | EC002358   |

# Features

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|                     |   |
|---------------------|---|
| ETIM 8              | EC002358  |
| ECLASS 8.0          | 23110815  |
| Product description | TS Captive nut, for thread M5, for clamping and insertion from the side |

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