

# TIM

## Threaded rod (DIN 975)



Strength class 4.8

| Reference    | ↕<br>mm | ↔<br>mm | →  ←<br>mm | ↔<br>mm | kg/m  |     | Unit |
|--------------|---------|---------|------------|---------|-------|-----|------|
| <b>TIM6</b>  |         |         | M6         | 2000    | 0,177 | 100 | M    |
| <b>TIM8</b>  |         |         | M8         | 2000    | 0,319 | 50  | M    |
| <b>TIM10</b> |         |         | M10        | 2000    | 0,500 | 50  | M    |
| <b>TIM12</b> |         |         | M12        | 2000    | 0,725 | 30  | M    |

This threaded rod has a strength class of 4.8. Use the table below to ensure safe installation.

| Article | Strength class | Maximum tensile load (kg) |
|---------|----------------|---------------------------|
| TIM6    | 4.8            | 365                       |
| TIM8    | 4.8            | 669                       |
| TIM10   | 4.8            | 1066                      |
| TIM12   | 4.8            | 1554                      |

Safety factor = 1.7

### Fix with:



Giant washer  
(DIN 125-1 A)  
RO



Giant washer  
(DIN 125-1 A)  
RO



Giant washer  
(DIN 125-1 A)  
RO



Nut (DIN 934)  
M



Nut (DIN 934)  
M



Nut (DIN 934)  
M