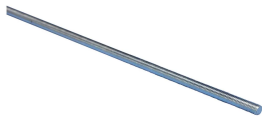


# Threaded Rod



## FEATURES

Cut to length as needed

According to standard DIN 976-1 / ISO 7412

Property Class 4.8

## SPECIFICATIONS

Table 1/2

| Catalog Number | Article Number | Material                        | Finish             | Quality Class | Rod Size (RS) | Length (L) |
|----------------|----------------|---------------------------------|--------------------|---------------|---------------|------------|
| 050M101000     | 592610         | Steel                           | Electrogalvanized  | 4.8           | M10           | 1000mm     |
| 050M101000HD   | 592615         | Steel                           | Hot-Dip Galvanized | 4.8           | M10           | 1000mm     |
| 050M101000S4   | 592740         | Stainless Steel 304 (EN 1.4301) |                    | 70            | M10           | 1000mm     |
| 050M121000     | 592630         | Steel                           | Electrogalvanized  | 4.8           | M12           | 1000mm     |
| 050M121000HD   | 592635         | Steel                           | Hot-Dip Galvanized | 4.8           | M12           | 1000mm     |

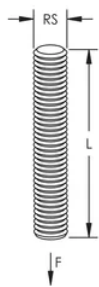
| CatalogNumber | Article Number | Material                              | Finish                | Quality Class | Rod Size (RS) | Length (L) |
|---------------|----------------|---------------------------------------|-----------------------|---------------|---------------|------------|
| 050M121000S4  | 592760         | Stainless Steel<br>304 (EN<br>1.4301) |                       | 70            | M12           | 1000mm     |
| 050M161000    | 400332         | Steel                                 | Electrogalvaniz<br>ed | 4.8           | M16           | 1000mm     |
| 050M61000     | 592570         | Steel                                 | Electrogalvaniz<br>ed | 4.8           | M6            | 1000mm     |
| 050M61000S4   | 592700         | Stainless Steel<br>304 (EN<br>1.4301) |                       | 70            | M6            | 1000mm     |
| 050M81000     | 592590         | Steel                                 | Electrogalvaniz<br>ed | 4.8           | M8            | 1000mm     |
| 050M81000S4   | 592720         | Stainless Steel<br>304 (EN<br>1.4301) |                       | 70            | M8            | 1000mm     |
| 050M102000    | 592620         | Steel                                 | Electrogalvaniz<br>ed | 4.8           | M10           | 2000mm     |
| 050M103000    | 592670         | Steel                                 | Electrogalvaniz<br>ed | 4.8           | M10           | 3000mm     |
| 050M122000    | 592640         | Steel                                 | Electrogalvaniz<br>ed | 4.8           | M12           | 2000mm     |
| 050M123000    | 592680         | Steel                                 | Electrogalvaniz<br>ed | 4.8           | M12           | 3000mm     |
| 050M62000     | 592580         | Steel                                 | Electrogalvaniz<br>ed | 4.8           | M6            | 2000mm     |
| 050M63000     | 592650         | Steel                                 | Electrogalvaniz<br>ed | 4.8           | M6            | 3000mm     |
| 050M82000     | 592600         | Steel                                 | Electrogalvaniz<br>ed | 4.8           | M8            | 2000mm     |
| 050M83000     | 592660         | Steel                                 | Electrogalvaniz<br>ed | 4.8           | M8            | 3000mm     |
| 050M102000S4  | 592750         | Stainless Steel<br>304 (EN<br>1.4301) |                       | 70            | M10           | 2000mm     |
| 050M62000S4   | 592710         | Stainless Steel<br>304 (EN<br>1.4301) |                       | 70            | M6            | 2000mm     |
| 050M82000S4   | 592730         | Stainless Steel<br>304 (EN<br>1.4301) |                       | 70            | M8            | 2000mm     |

Table 2/2

| Catalog Number | Article Number | Static Load |
|----------------|----------------|-------------|
| 050M101000     | 592610         | 7000N       |
| 050M101000HD   | 592615         | 7000N       |
| 050M101000S4   | 592740         | 7000N       |
| 050M121000     | 592630         | 10000N      |
| 050M121000HD   | 592635         | 10000N      |
| 050M121000S4   | 592760         | 10000N      |
| 050M161000     | 400332         | 18000N      |
| 050M61000      | 592570         | 2400N       |
| 050M61000S4    | 592700         | 2400N       |
| 050M81000      | 592590         | 4500N       |
| 050M81000S4    | 592720         | 4500N       |
| 050M102000     | 592620         | 7000N       |
| 050M103000     | 592670         | 7000N       |
| 050M122000     | 592640         | 10000N      |
| 050M123000     | 592680         | 10000N      |
| 050M62000      | 592580         | 2400N       |
| 050M63000      | 592650         | 2400N       |
| 050M82000      | 592600         | 4500N       |

| Catalog Number | Article Number | Static Load |
|----------------|----------------|-------------|
| 050M83000      | 592660         | 4500N       |
| 050M102000S4   | 592750         | 7000N       |
| 050M62000S4    | 592710         | 2400N       |
| 050M82000S4    | 592730         | 4500N       |

DIAGRAMS



WARNING

nVent products shall be installed and used only as indicated in nVent's product instruction sheets and training materials. Instruction sheets are available at [www.nvent.com](http://www.nvent.com) and from your nVent customer service representative. Improper installation, misuse, misapplication or other failure to completely follow nVent's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death and/or void your warranty.

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