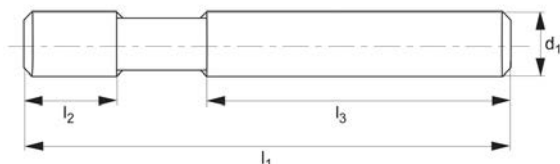


# Studs

strength class 8,8/10,9

# T-Nuts & T-Bolts



## 21100

T-NUTS & T-BOLTS

### Material

Forged steel, rolled thread, heat-treated.

M 6-M12 - tensile strength class 10,9.  
M14-M42 tensile strength class 8,8.

and 25000 for appropriate T-nuts, fixture nuts, collar nuts and washers.

### Technical Notes

Produced to DIN 6379.

### Tips

Please refer to nos. 24000, 24300, 24400

| Order No.   | $d_1 \times l_1$ | $l_2$ | $l_3$ | Weight<br>g |
|-------------|------------------|-------|-------|-------------|
| 21100.W0061 | M 6x32           | 9     | 16    | 8           |
| 21100.W0062 | M 6x40           | 9     | 20    | 9           |
| 21100.W0063 | M 6x50           | 9     | 30    | 11          |
| 21100.W0064 | M 6x63           | 9     | 40    | 14          |
| 21100.W0065 | M 6x80           | 9     | 50    | 18          |
| 21100.W0081 | M 8x40           | 11    | 20    | 10          |
| 21100.W0082 | M 8x63           | 11    | 40    | 20          |
| 21100.W0083 | M 8x80           | 11    | 50    | 25          |
| 21100.W0084 | M 8x100          | 11    | 63    | 30          |
| 21100.W0085 | M 8x160          | 11    | 100   | 45          |
| 21100.W0086 | M 8x125          | 11    | 75    | 36          |
| 21100.W0101 | M10x50           | 13    | 25    | 25          |
| 21100.W0102 | M10x80           | 13    | 50    | 40          |
| 21100.W0103 | M10x100          | 13    | 75    | 50          |
| 21100.W0104 | M10x125          | 13    | 75    | 62          |
| 21100.W0105 | M10x160          | 13    | 100   | 80          |
| 21100.W0106 | M10x200          | 13    | 125   | 100         |
| 21100.W0121 | M12x50           | 15    | 25    | 37          |
| 21100.W0122 | M12x63           | 15    | 32    | 45          |
| 21100.W0123 | M12x80           | 15    | 50    | 55          |
| 21100.W0124 | M12x100          | 15    | 63    | 70          |
| 21100.W0125 | M12x125          | 15    | 75    | 90          |
| 21100.W0126 | M12x160          | 15    | 100   | 113         |
| 21100.W0127 | M12x200          | 15    | 125   | 140         |
| 21100.W0141 | M14x63           | 17    | 32    | 80          |
| 21100.W0142 | M14x100          | 17    | 63    | 90          |
| 21100.W0143 | M14x160          | 17    | 100   | 150         |
| 21100.W0144 | M14x200          | 17    | 125   | 195         |
| 21100.W0145 | M14x250          | 17    | 160   | 240         |
| 21100.W0146 | M14x80           | 17    | 50    | 85          |
| 21100.W0147 | M14x125          | 17    | 75    | 120         |
| 21100.W0161 | M16x63           | 19    | 32    | 85          |
| 21100.W0162 | M16x80           | 19    | 50    | 105         |
| 21100.W0163 | M16x100          | 19    | 63    | 130         |



| Order No.   | d <sub>1</sub> x l <sub>1</sub> | l <sub>2</sub> | l <sub>3</sub> | Weight<br>g |
|-------------|---------------------------------|----------------|----------------|-------------|
| 21100.W0164 | M16x125                         | 19             | 75             | 160         |
| 21100.W0165 | M16x160                         | 19             | 100            | 218         |
| 21100.W0166 | M16x200                         | 19             | 125            | 280         |
| 21100.W0167 | M16x250                         | 19             | 160            | 325         |
| 21100.W0168 | M16x315                         | 19             | 180            | 425         |
| 21100.W0169 | M16x500                         | 19             | 315            | 650         |
| 21100.W0181 | M18x80                          | 23             | 50             | 130         |
| 21100.W0182 | M18x125                         | 23             | 75             | 200         |
| 21100.W0183 | M18x160                         | 23             | 100            | 255         |
| 21100.W0184 | M18x200                         | 23             | 125            | 320         |
| 21100.W0185 | M18x250                         | 23             | 150            | 400         |
| 21100.W0186 | M18x315                         | 23             | 180            | 500         |
| 21100.W0201 | M20x80                          | 27             | 32             | 185         |
| 21100.W0202 | M20x125                         | 27             | 70             | 255         |
| 21100.W0203 | M20x160                         | 27             | 100            | 330         |
| 21100.W0204 | M20x200                         | 27             | 125            | 410         |
| 21100.W0205 | M20x250                         | 27             | 160            | 510         |
| 21100.W0206 | M20x315                         | 27             | 200            | 640         |
| 21100.W0207 | M20x400                         | 27             | 250            | 815         |
| 21100.W0208 | M20x500                         | 27             | 315            | 1020        |
| 21100.W0221 | M22x100                         | 31             | 45             | 270         |
| 21100.W0222 | M22x160                         | 31             | 100            | 430         |
| 21100.W0223 | M22x200                         | 31             | 125            | 500         |
| 21100.W0224 | M22x250                         | 31             | 160            | 670         |
| 21100.W0225 | M22x315                         | 31             | 180            | 790         |
| 21100.W0226 | M22x400                         | 31             | 250            | 1070        |
| 21100.W0241 | M24x100                         | 35             | 45             | 290         |
| 21100.W0242 | M24x125                         | 35             | 70             | 380         |
| 21100.W0243 | M24x160                         | 35             | 100            | 470         |
| 21100.W0244 | M24x200                         | 35             | 125            | 580         |
| 21100.W0245 | M24x250                         | 35             | 160            | 730         |
| 21100.W0246 | M24x315                         | 35             | 200            | 920         |
| 21100.W0247 | M24x400                         | 35             | 250            | 1160        |
| 21100.W0248 | M24x500                         | 35             | 315            | 1460        |
| 21100.W0249 | M24x630                         | 35             | 315            | 1850        |
| 21100.W0271 | M27x125                         | 39             | 56             | 485         |
| 21100.W0272 | M27x200                         | 39             | 125            | 770         |
| 21100.W0273 | M27x315                         | 39             | 200            | 1110        |
| 21100.W0274 | M27x400                         | 39             | 250            | 1535        |
| 21100.W0275 | M27x500                         | 39             | 315            | 1930        |
| 21100.W0301 | M30x125                         | 43             | 56             | 590         |
| 21100.W0302 | M30x200                         | 43             | 125            | 950         |
| 21100.W0303 | M30x315                         | 43             | 200            | 1490        |
| 21100.W0304 | M30x500                         | 43             | 315            | 2360        |
| 21100.W0305 | M30x700                         | 43             | 400            | 3300        |
| 21100.W0306 | M30x1000                        | 43             | 400            | 4700        |
| 21100.W0361 | M36x160                         | 51             | 80             | 1100        |
| 21100.W0362 | M36x200                         | 51             | 125            | 1340        |
| 21100.W0363 | M36x250                         | 51             | 160            | 1710        |
| 21100.W0364 | M36x315                         | 51             | 200            | 2150        |
| 21100.W0365 | M36x400                         | 51             | 250            | 2700        |
| 21100.W0366 | M36x500                         | 51             | 315            | 3450        |
| 21100.W0367 | M36x700                         | 51             | 400            | 4750        |
| 21100.W0421 | M42x315                         | 59             | 200            | 2950        |
| 21100.W0422 | M42x400                         | 59             | 250            | 3750        |



# Studs

strength class 8,8/10,9

# T-Nuts & T-Bolts



| Order No.   | $d_1 \times l_1$ | $l_2$ | $l_3$ | Weight<br>g |
|-------------|------------------|-------|-------|-------------|
| 21100.W0423 | M42x500          | 59    | 315   | 4690        |

