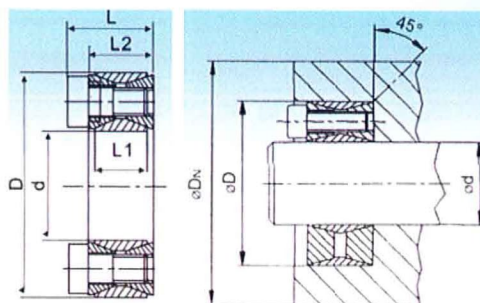




M 公制螺絲  
TS 螺絲旋緊扭矩  
TF 在TS下之傳達扭矩及軸向推力  
P 輪轂面壓力

| 尺寸<br>DIMENSIONS |     |    |    |    | 傳遞的軸向力<br>Transmitted<br>Axial Force | 傳遞扭矩<br>Transmitted<br>Torque | 接觸面壓強<br>Contact Pressure |                         | DIN912-12.9級鎖緊螺釘<br>Locking Screws DIN912-12.9 |        |                           |
|------------------|-----|----|----|----|--------------------------------------|-------------------------------|---------------------------|-------------------------|------------------------------------------------|--------|---------------------------|
| e d              | e D | L1 | L2 | L  |                                      |                               | 軸<br>Shaft                | 轂<br>Hub                | 數量                                             | 規格     | 鎖緊扭矩<br>Tightening Torque |
| mm               | mm  | mm | mm | mm | Ft<br>KN                             | Mt<br>Nm                      | P<br>N/mm <sup>2</sup>    | P1<br>N/mm <sup>2</sup> | Qty.                                           | Size   | Ts<br>Nm                  |
| 19               | 47  | 17 | 20 | 26 | 31                                   | 298                           | 286                       | 116                     | 8                                              | M6×18  | 14.9                      |
| 20               | 47  | 17 | 20 | 26 | 31                                   | 313                           | 272                       | 116                     | 8                                              | M6×18  | 14.9                      |
| 22               | 47  | 17 | 20 | 26 | 31                                   | 345                           | 247                       | 116                     | 8                                              | M6×18  | 14.9                      |
| 24               | 50  | 17 | 20 | 26 | 35                                   | 424                           | 255                       | 123                     | 9                                              | M6×18  | 14.9                      |
| 25               | 50  | 17 | 20 | 26 | 35                                   | 441                           | 245                       | 123                     | 9                                              | M6×18  | 14.9                      |
| 28               | 55  | 17 | 20 | 26 | 39                                   | 549                           | 243                       | 124                     | 10                                             | M6×18  | 14.9                      |
| 30               | 55  | 17 | 20 | 26 | 39                                   | 588                           | 227                       | 124                     | 10                                             | M6×18  | 14.9                      |
| 32               | 60  | 17 | 20 | 26 | 47                                   | 752                           | 255                       | 136                     | 12                                             | M6×18  | 14.9                      |
| 35               | 60  | 17 | 20 | 26 | 47                                   | 822                           | 233                       | 136                     | 12                                             | M6×18  | 14.9                      |
| 38               | 65  | 17 | 20 | 26 | 55                                   | 1042                          | 250                       | 146                     | 14                                             | M6×18  | 14.9                      |
| 40               | 65  | 17 | 20 | 26 | 55                                   | 1097                          | 238                       | 146                     | 14                                             | M6×18  | 14.9                      |
| 42               | 75  | 20 | 24 | 32 | 83                                   | 1740                          | 291                       | 163                     | 12                                             | M8×22  | 35                        |
| 45               | 75  | 20 | 24 | 32 | 83                                   | 1864                          | 271                       | 163                     | 12                                             | M8×22  | 35                        |
| 48               | 80  | 20 | 24 | 32 | 83                                   | 1988                          | 254                       | 153                     | 12                                             | M8×22  | 35                        |
| 50               | 80  | 20 | 24 | 32 | 83                                   | 2071                          | 244                       | 153                     | 12                                             | M8×22  | 35                        |
| 55               | 85  | 20 | 24 | 32 | 97                                   | 2658                          | 259                       | 168                     | 14                                             | M8×22  | 35                        |
| 60               | 90  | 20 | 24 | 32 | 97                                   | 2900                          | 238                       | 158                     | 14                                             | M8×22  | 35                        |
| 65               | 95  | 20 | 24 | 32 | 110                                  | 3587                          | 250                       | 171                     | 16                                             | M8×22  | 35                        |
| 70               | 110 | 24 | 28 | 38 | 153                                  | 5345                          | 268                       | 171                     | 14                                             | M10×25 | 69                        |
| 75               | 115 | 24 | 28 | 38 | 153                                  | 5727                          | 250                       | 163                     | 14                                             | M10×25 | 69                        |
| 80               | 120 | 24 | 28 | 38 | 153                                  | 6108                          | 235                       | 156                     | 14                                             | M10×25 | 69                        |
| 85               | 125 | 24 | 28 | 38 | 175                                  | 7417                          | 252                       | 172                     | 16                                             | M10×25 | 69                        |
| 90               | 130 | 24 | 28 | 38 | 175                                  | 7854                          | 238                       | 165                     | 16                                             | M10×25 | 69                        |
| 95               | 135 | 24 | 28 | 38 | 196                                  | 9326                          | 254                       | 179                     | 18                                             | M10×25 | 69                        |
| 100              | 145 | 26 | 30 | 42 | 227                                  | 11362                         | 258                       | 178                     | 14                                             | M12×30 | 123.3                     |
| 110              | 155 | 26 | 30 | 42 | 227                                  | 12498                         | 234                       | 166                     | 14                                             | M12×30 | 123.3                     |
| 120              | 165 | 26 | 30 | 42 | 260                                  | 15578                         | 245                       | 178                     | 16                                             | M12×30 | 123.3                     |
| 130              | 180 | 34 | 38 | 50 | 325                                  | 21095                         | 217                       | 156                     | 20                                             | M12×35 | 123.3                     |
| 140              | 190 | 34 | 38 | 50 | 357                                  | 24993                         | 221                       | 163                     | 22                                             | M12×35 | 123.3                     |
| 150              | 200 | 34 | 38 | 50 | 390                                  | 29217                         | 225                       | 169                     | 24                                             | M12×35 | 123.3                     |
| 160              | 210 | 34 | 38 | 50 | 422                                  | 33756                         | 229                       | 174                     | 26                                             | M12×35 | 123.3                     |
| 170              | 225 | 38 | 44 | 58 | 465                                  | 39483                         | 212                       | 160                     | 22                                             | M14×40 | 187                       |
| 180              | 235 | 38 | 44 | 58 | 507                                  | 45606                         | 218                       | 167                     | 24                                             | M14×40 | 187                       |
| 190              | 250 | 46 | 52 | 66 | 591                                  | 56163                         | 199                       | 152                     | 28                                             | M14×45 | 187                       |
| 200              | 260 | 46 | 52 | 66 | 633                                  | 63342                         | 203                       | 156                     | 30                                             | M14×45 | 187                       |
| 220              | 285 | 50 | 56 | 72 | 745                                  | 81960                         | 200                       | 154                     | 26                                             | M16×50 | 290                       |
| 240              | 305 | 50 | 56 | 72 | 860                                  | 103162                        | 211                       | 166                     | 30                                             | M16×50 | 290                       |
| 260              | 325 | 50 | 56 | 72 | 974                                  | 126669                        | 221                       | 177                     | 34                                             | M16×50 | 290                       |