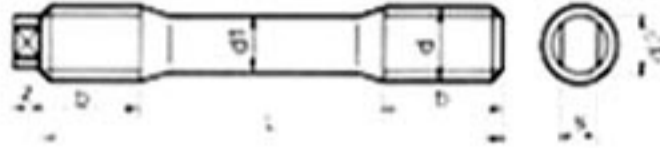


# DIN - 2510L

## UNIONES ROSCADAS



| d    | M12                           | M16 | M20 | M24 | M27  | M30 | M33  | M36  | M39  | M42  | M45  | M48  |
|------|-------------------------------|-----|-----|-----|------|-----|------|------|------|------|------|------|
| d1   | 8,5                           | 12  | 15  | 18  | 20,5 | 23  | 25,5 | 27,5 | 30,5 | 32,5 | 35,5 | 37,5 |
| d2   | 8                             | 12  | 14  | 14  | 18   | 18  | 25   | 25   | 28   | 28   | 32   | 32   |
| b    | 20                            | 23  | 28  | 32  | 35   | 39  | 33   | 36   | 39   | 42   | 45   | 48   |
| s    | 7                             | 10  | 11  | 11  | 13   | 13  | 22   | 22   | 24   | 24   | 27   | 27   |
| z    | 4                             | 5   | 6   | 6   | 6    | 6   | 9    | 9    | 10   | 10   | 11   | 11   |
| L mm | Weights in kg per 1000 pieces |     |     |     |      |     |      |      |      |      |      |      |
| 60   | 40                            |     |     |     |      |     |      |      |      |      |      |      |
| 70   | 44                            | 85  |     |     |      |     |      |      |      |      |      |      |
| 80   | 49                            | 96  | 159 |     |      |     |      |      |      |      |      |      |
| 90   | 53                            | 105 | 173 |     |      |     |      |      |      |      |      |      |
| 100  | 58                            | 114 | 187 |     |      |     |      |      |      |      |      |      |
| 110  |                               | 123 | 201 |     |      |     |      |      |      |      |      |      |
| 120  |                               | 131 | 215 | 317 |      |     |      |      |      |      |      |      |
| 130  |                               |     | 229 | 337 | 449  |     |      |      |      |      |      |      |
| 140  |                               |     | 243 | 357 | 475  | 594 |      |      |      |      |      |      |
| 150  |                               |     | 257 | 377 | 501  | 627 | 792  |      |      |      |      |      |
| 160  |                               |     | 276 | 397 | 527  | 659 | 832  |      |      |      |      |      |
| 170  |                               |     | 285 | 417 | 553  | 692 | 872  |      |      |      |      |      |
| 180  |                               |     | 299 | 437 | 579  | 725 | 912  | 1180 |      |      |      |      |
| 190  |                               |     |     | 457 | 605  | 757 | 952  | 1220 | 1380 |      |      |      |
| 200  |                               |     |     | 477 | 631  | 790 | 992  | 1270 | 1440 | 1670 |      |      |
| 210  |                               |     |     |     | 657  | 822 | 1030 | 1320 | 1500 | 1740 | 2070 |      |
| 220  |                               |     |     |     | 683  | 854 | 1070 | 1360 | 1550 | 1800 | 2140 |      |
| 230  |                               |     |     |     | 709  | 886 | 1110 | 1410 | 1610 | 1870 | 2220 |      |
| 240  |                               |     |     |     | 735  | 919 | 1115 | 1440 | 1670 | 1930 | 2300 | 2670 |
| 250  |                               |     |     |     |      | 952 | 1119 | 1500 | 1730 | 2000 | 2380 | 2750 |