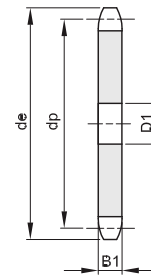
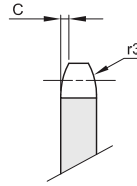


ASA 60

19,05 x 12,7 mm
Rodillo 11,91 mm
12A - 1



| B1 | B2 | B3 | b1 | C | r3 |
|------|----|----|----|-----|----|
| 11,6 | | | | 2,4 | 20 |

| Z | de | dp | simple D1 | Kg. | doble D2 | Kg. | triple D3 | Kg. |
|----|-------|--------|-----------|------|----------|-----|-----------|-----|
| 8 | 58,1 | 49,78 | | | | | | |
| 9 | 64,0 | 55,70 | | | | | | |
| 10 | 70,0 | 61,64 | | | | | | |
| 11 | 76,0 | 67,61 | | | | | | |
| 12 | 81,9 | 73,60 | | | | | | |
| 13 | 87,9 | 79,59 | 14 | 0,35 | | | | |
| 14 | 94,0 | 85,61 | 14 | 0,41 | | | | |
| 15 | 100,0 | 91,63 | 14 | 0,48 | | | | |
| 16 | 106,0 | 97,65 | 14 | 0,55 | | | | |
| 17 | 112,0 | 103,67 | 14 | 0,63 | | | | |
| 18 | 118,0 | 109,71 | 14 | 0,71 | | | | |
| 19 | 124,1 | 115,75 | | | | | | |
| 20 | 130,1 | 121,78 | 14 | 0,92 | | | | |
| 21 | 136,2 | 127,82 | 16 | 0,99 | | | | |
| 22 | 142,2 | 133,86 | 16 | 1,09 | | | | |
| 23 | 148,2 | 139,90 | 16 | 1,20 | | | | |
| 24 | 154,3 | 145,94 | | | | | | |
| 25 | 160,3 | 152,00 | 16 | 1,43 | | | | |
| 26 | 166,4 | 158,04 | 16 | 1,56 | | | | |
| 27 | 172,4 | 164,09 | 16 | 1,68 | | | | |
| 28 | 178,5 | 170,13 | 16 | 1,82 | | | | |
| 29 | 184,5 | 176,19 | 16 | 1,96 | | | | |
| 30 | 190,6 | 182,25 | 16 | 2,10 | | | | |
| 31 | 196,6 | 188,31 | 20 | 2,24 | | | | |
| 32 | 202,7 | 194,35 | 20 | 2,39 | | | | |
| 33 | 208,8 | 200,40 | | | | | | |
| 34 | 214,8 | 206,46 | 20 | 2,71 | | | | |
| 35 | 220,9 | 212,52 | 20 | 2,88 | | | | |
| 36 | 226,9 | 218,58 | 20 | 3,06 | | | | |
| 37 | 233,0 | 224,64 | | | | | | |
| 38 | 239,0 | 230,69 | 20 | 3,42 | | | | |
| 39 | 245,1 | 236,75 | | | | | | |
| 40 | 251,1 | 242,81 | 20 | 3,85 | | | | |
| 41 | 259,1 | 248,87 | | | | | | |
| 42 | 265,2 | 254,93 | 25 | 4,19 | | | | |
| 43 | 271,2 | 260,98 | | | | | | |
| 44 | 277,3 | 267,03 | | | | | | |
| 45 | 283,3 | 273,10 | | | | | | |
| 46 | 289,4 | 279,16 | | | | | | |
| 47 | 295,5 | 285,21 | | | | | | |
| 48 | 301,5 | 291,27 | | | | | | |
| 49 | 307,6 | 297,33 | | | | | | |
| 50 | 313,6 | 303,39 | | | | | | |

| Z | de | dp | simple D1 | Kg. | doble D2 | Kg. | triple D3 | Kg. |
|-----|-------|--------|-----------|-----|----------|-----|-----------|-----|
| 51 | 319,7 | 309,45 | | | | | | |
| 52 | 325,8 | 315,50 | | | | | | |
| 53 | 331,8 | 321,56 | | | | | | |
| 54 | 337,9 | 327,64 | | | | | | |
| 55 | 343,9 | 333,70 | | | | | | |
| 56 | 350,0 | 339,75 | | | | | | |
| 57 | 356,1 | 345,81 | | | | | | |
| 58 | 362,1 | 351,87 | | | | | | |
| 59 | 368,2 | 357,93 | | | | | | |
| 60 | 374,2 | 363,99 | | | | | | |
| 62 | 386,4 | 376,12 | | | | | | |
| 64 | 398,5 | 388,24 | | | | | | |
| 65 | 404,5 | 394,29 | | | | | | |
| 66 | 410,6 | 400,35 | | | | | | |
| 68 | 422,7 | 412,49 | | | | | | |
| 70 | 434,9 | 424,60 | | | | | | |
| 72 | 447,0 | 436,74 | | | | | | |
| 75 | 465,2 | 454,91 | | | | | | |
| 76 | 471,2 | 460,99 | | | | | | |
| 78 | 483,3 | 473,10 | | | | | | |
| 80 | 495,5 | 485,22 | | | | | | |
| 85 | 525,8 | 515,55 | | | | | | |
| 90 | 556,1 | 545,86 | | | | | | |
| 95 | 586,4 | 576,17 | | | | | | |
| 100 | 616,7 | 606,47 | | | | | | |
| 110 | 677,4 | 667,11 | | | | | | |
| 114 | 701,6 | 691,36 | | | | | | |
| 120 | 738,0 | 727,74 | | | | | | |
| 125 | 768,3 | 758,05 | | | | | | |