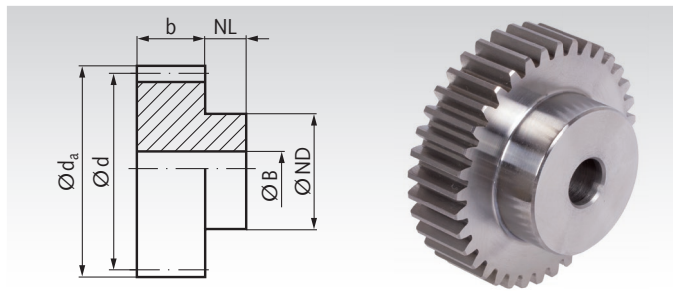


Čelné ozubené kolesá vyrobené z ocele, Modul 1, Šírka zubov b = 15 mm, frézované zuby, priame ozubenie

Materiál: C45.

Kvalita zubov 8d25 DIN 3967. Uhol profilu 20°.

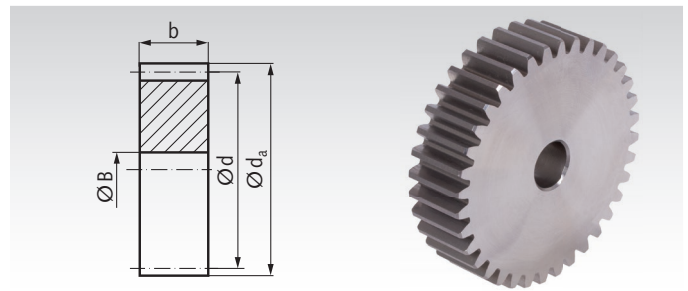


Informácie potrebné na objednanie: napr.: Produkt č. 214 110 11, Čelné koleso, C45, Modul 1.0, 11 zubov

| Produkt č. s nábojom | Počet zubov | b mm | da mm | d mm | NL mm | ND mm | BH7 mm | pren. MT* Nm | Hmot. g |
|----------------------|-------------|------|-------|------|-------|-------|--------|--------------|---------|
| 214 110 11 | 11 | 15 | 13 | 11 | 10 | 8 | 5 | 0,30 | 12 |
| 214 110 12 | 12 | 15 | 14 | 12 | 10 | 9 | 6 | 0,35 | 13 |
| 214 110 13 | 13 | 15 | 15 | 13 | 10 | 10 | 6 | 0,40 | 16 |
| 214 110 14 | 14 | 15 | 16 | 14 | 10 | 11 | 6 | 0,45 | 20 |
| 214 110 15 | 15 | 15 | 17 | 15 | 10 | 12 | 6 | 0,49 | 24 |
| 214 110 16 | 16 | 15 | 18 | 16 | 10 | 13 | 6 | 0,53 | 28 |
| 214 110 17 | 17 | 15 | 19 | 17 | 10 | 14 | 6 | 0,55 | 33 |
| 214 110 18 | 18 | 15 | 20 | 18 | 10 | 15 | 8 | 0,62 | 33 |
| 214 110 19 | 19 | 15 | 21 | 19 | 10 | 15 | 8 | 0,72 | 37 |
| 214 110 20 | 20 | 15 | 22 | 20 | 10 | 16 | 8 | 0,81 | 42 |
| 214 110 21 | 21 | 15 | 23 | 21 | 10 | 16 | 8 | 0,91 | 46 |
| 214 110 22 | 22 | 15 | 24 | 22 | 10 | 16 | 8 | 1,01 | 50 |
| 214 110 23 | 23 | 15 | 25 | 23 | 10 | 18 | 8 | 1,12 | 58 |
| 214 110 24 | 24 | 15 | 26 | 24 | 10 | 20 | 10 | 1,25 | 61 |
| 214 110 25 | 25 | 15 | 27 | 25 | 10 | 20 | 10 | 1,36 | 66 |
| 214 110 26 | 26 | 15 | 28 | 26 | 10 | 20 | 10 | 1,50 | 70 |
| 214 110 27 | 27 | 15 | 29 | 27 | 10 | 20 | 10 | 1,64 | 75 |
| 214 110 28 | 28 | 15 | 30 | 28 | 10 | 20 | 10 | 1,77 | 80 |
| 214 110 29 | 29 | 15 | 31 | 29 | 10 | 20 | 10 | 1,95 | 85 |
| 214 110 30 | 30 | 15 | 32 | 30 | 10 | 20 | 10 | 2,09 | 90 |
| 214 110 31 | 31 | 15 | 33 | 31 | 10 | 25 | 10 | 2,24 | 110 |
| 214 110 32 | 32 | 15 | 34 | 32 | 10 | 25 | 10 | 2,43 | 115 |
| 214 110 33 | 33 | 15 | 35 | 33 | 10 | 25 | 10 | 2,62 | 120 |
| 214 110 34 | 34 | 15 | 36 | 34 | 10 | 25 | 10 | 2,79 | 130 |
| 214 110 35 | 35 | 15 | 37 | 35 | 10 | 25 | 10 | 2,99 | 135 |
| 214 110 36 | 36 | 15 | 38 | 36 | 10 | 25 | 10 | 3,18 | 140 |
| 214 110 37 | 37 | 15 | 39 | 37 | 10 | 25 | 10 | 3,29 | 145 |
| 214 110 38 | 38 | 15 | 40 | 38 | 10 | 25 | 10 | 3,64 | 155 |
| 214 110 39 | 39 | 15 | 41 | 39 | 10 | 25 | 10 | 3,85 | 160 |
| 214 110 40 | 40 | 15 | 42 | 40 | 10 | 25 | 10 | 4,09 | 170 |
| 214 110 41 | 41 | 15 | 43 | 41 | 10 | 30 | 10 | 4,36 | 190 |
| 214 110 42 | 42 | 15 | 44 | 42 | 10 | 30 | 10 | 4,59 | 200 |
| 214 110 43 | 43 | 15 | 45 | 43 | 10 | 30 | 10 | 4,86 | 210 |
| 214 110 44 | 44 | 15 | 46 | 44 | 10 | 30 | 10 | 5,11 | 215 |
| 214 110 45 | 45 | 15 | 47 | 45 | 10 | 30 | 10 | 5,38 | 225 |
| 214 110 46 | 46 | 15 | 48 | 46 | 10 | 30 | 10 | 5,66 | 230 |
| 214 110 47 | 47 | 15 | 49 | 47 | 10 | 30 | 10 | 6,02 | 240 |
| 214 110 48 | 48 | 15 | 50 | 48 | 10 | 30 | 10 | 6,42 | 250 |
| 214 110 49 | 49 | 15 | 51 | 49 | 10 | 30 | 10 | 6,82 | 260 |
| 214 110 50 | 50 | 15 | 52 | 50 | 10 | 30 | 12 | 7,25 | 260 |
| 214 110 51 | 51 | 15 | 53 | 51 | 10 | 40 | 12 | 7,69 | 310 |
| 214 110 52 | 52 | 15 | 54 | 52 | 10 | 40 | 12 | 8,18 | 320 |
| 214 110 53 | 53 | 15 | 55 | 53 | 10 | 40 | 12 | 8,43 | 330 |
| 214 110 54 | 54 | 15 | 56 | 54 | 10 | 40 | 12 | 8,93 | 340 |
| 214 110 55 | 55 | 15 | 57 | 55 | 10 | 40 | 12 | 9,34 | 350 |
| 214 110 56 | 56 | 15 | 58 | 56 | 10 | 40 | 12 | 9,72 | 360 |
| 214 110 57 | 57 | 15 | 59 | 57 | 10 | 40 | 12 | 10,1 | 370 |
| 214 110 58 | 58 | 15 | 60 | 58 | 10 | 40 | 12 | 10,5 | 380 |
| 214 110 59 | 59 | 15 | 61 | 59 | 10 | 40 | 12 | 11,0 | 390 |
| 214 110 60 | 60 | 15 | 62 | 60 | 10 | 40 | 12 | 11,5 | 400 |
| 214 110 61 | 61 | 15 | 63 | 61 | 10 | 50 | 12 | 12,0 | 470 |
| 214 110 62 | 62 | 15 | 64 | 62 | 10 | 50 | 12 | 12,7 | 480 |
| 214 110 63 | 63 | 15 | 65 | 63 | 10 | 50 | 12 | 13,3 | 490 |
| 214 110 64 | 64 | 15 | 66 | 64 | 10 | 50 | 12 | 14,0 | 500 |
| 214 110 65 | 65 | 15 | 67 | 65 | 10 | 50 | 12 | 14,6 | 515 |
| 214 110 66 | 66 | 15 | 68 | 66 | 10 | 50 | 12 | 15,0 | 525 |
| 214 110 67 | 67 | 15 | 69 | 67 | 10 | 50 | 12 | 15,5 | 540 |
| 214 110 68 | 68 | 15 | 70 | 68 | 10 | 50 | 12 | 15,9 | 550 |
| 214 110 69 | 69 | 15 | 71 | 69 | 10 | 50 | 12 | 16,3 | 560 |
| 214 110 70 | 70 | 15 | 72 | 70 | 10 | 50 | 12 | 16,7 | 575 |
| 214 110 75 | 75 | 15 | 77 | 75 | 10 | 50 | 12 | 18,4 | 650 |
| 214 110 80 | 80 | 15 | 82 | 80 | 10 | 50 | 12 | 20,3 | 720 |
| 214 110 90 | 90 | 15 | 92 | 90 | 10 | 50 | 12 | 24,5 | 880 |
| 214 111 00 | 100 | 15 | 102 | 100 | 10 | 60 | 12 | 28,9 | 1120 |
| 214 111 20 | 120 | 15 | 122 | 120 | 10 | 60 | 12 | 40,0 | 1530 |

Materiál: C45.

Kvalita zubov 8d25 DIN 3967. Uhol profilu 20°.

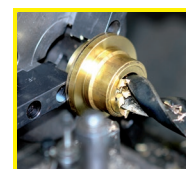


Informácie potrebné na objednanie: napr.: Produkt č. 224 110 18, Čelné koleso, C45, Modul 1.0, 18 zubov

| Produkt č. bez náboja | Počet zubov | b mm | da mm | d mm | BH7 mm | pren. MT* Nm | Hmot. g |
|-----------------------|-------------|------|-------|------|--------|--------------|---------|
| 224 110 18 | 18 | 15 | 20 | 18 | 8 | 0,62 | 24 |
| 224 110 20 | 20 | 15 | 22 | 20 | 8 | 0,81 | 30 |
| 224 110 24 | 24 | 15 | 26 | 24 | 10 | 1,25 | 43 |
| 224 110 25 | 25 | 15 | 27 | 25 | 10 | 1,36 | 48 |
| 224 110 30 | 30 | 15 | 32 | 30 | 10 | 2,09 | 72 |
| 224 110 35 | 35 | 15 | 37 | 35 | 10 | 2,99 | 102 |
| 224 110 36 | 36 | 15 | 38 | 36 | 10 | 3,18 | 108 |
| 224 110 40 | 40 | 15 | 42 | 40 | 10 | 4,09 | 136 |
| 224 110 45 | 45 | 15 | 47 | 45 | 10 | 5,38 | 174 |
| 224 110 48 | 48 | 15 | 50 | 48 | 10 | 6,42 | 200 |
| 224 110 50 | 50 | 15 | 52 | 50 | 12 | 7,25 | 214 |
| 224 110 52 | 52 | 15 | 54 | 52 | 12 | 8,18 | 232 |
| 224 110 60 | 60 | 15 | 62 | 60 | 12 | 11,5 | 313 |
| 224 110 72 | 72 | 15 | 74 | 72 | 12 | 17,3 | 460 |
| 224 110 75 | 75 | 15 | 77 | 75 | 12 | 18,4 | 510 |
| 224 110 76 | 76 | 15 | 78 | 76 | 12 | 18,7 | 520 |
| 224 110 80 | 80 | 15 | 82 | 80 | 12 | 20,3 | 580 |
| 224 110 85 | 85 | 15 | 87 | 85 | 12 | 22,3 | 650 |
| 224 110 90 | 90 | 15 | 92 | 90 | 12 | 24,5 | 730 |
| 224 110 95 | 95 | 15 | 97 | 95 | 12 | 26,6 | 820 |
| 224 111 00 | 100 | 15 | 102 | 100 | 12 | 28,9 | 910 |
| 224 111 10 | 110 | 15 | 112 | 110 | 12 | 37,1 | 1084 |
| 224 111 14 | 114 | 15 | 116 | 114 | 12 | 38,2 | 1165 |
| 224 111 20 | 120 | 15 | 122 | 120 | 12 | 40,0 | 1320 |
| 224 111 27 | 127 | 15 | 129 | 127 | 12 | 42,0 | 1470 |

* Základ výpočtu na strane 197.

Kolesá s kalenými zubami strana 242



**Úpravy možné do 24h.
Zákazkové diely na vyžiadanie.**