# 16B Kettenräder mit einseitiger Nabe u. Kettenradscheiben für Rollenkette nach DIN 8187

ketTEC

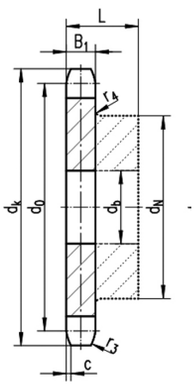
Werkstoff: Stahl / C45

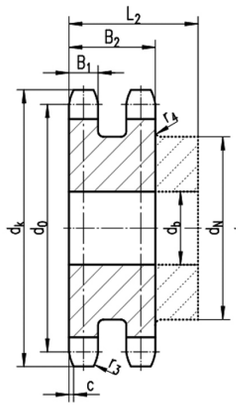
**KETTENMASSE:**

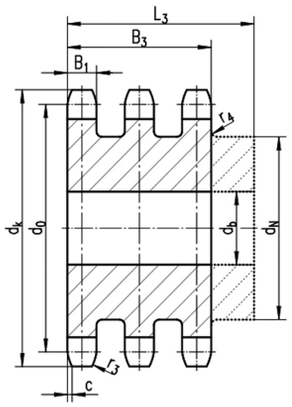
| | | |
|---|---|---|
| p | = | 25,40 mm |
| b1 | = | 17,02 mm |
| d1 | = | 15,88 mm |
| e | = | 31,88 mm |

**KETTENRADMASSE:**

| | | |
|---|---|---|
| B1 | = | $16{,}2_{-0{,}43}$ mm |
| B2 | = | 47,68 max. |
| B3 | = | 79,56 max. |
| c | = | $2{,}6^{+1{,}2}$ mm |
| r3 | = | 25 min. |
| r4 | = | 0,8 max. |




MAßABWEICHUNGEN MÖGLICH | GENAUE MAßE AUF ANFRAGE

| KETTENRADMASSE: | | | SIMPLEX | | | DUPLEX | | | TRIPLEX | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Zähnezahl | Teilkreis-durch-messer | Kopfkreis-durch-messer | Naben-durch-messer | Bohrungs-durch-messer | Naben-länge | Naben-durch-messer | Bohrungs-durch-messer | Naben-länge | Naben-durch-messer | Bohrungs-durch-messer | Naben-länge |
| z | $d_0$ | $d_k$ | $d_n$ | $d_b$ | L | $d_n$ | $d_b$ | L | $d_n$ | $d_b$ | L |
| 8 | 66,37 | 77,9 | 42 | 16 | 35 | 42 | 20 | 65 | 42 | 20 | 95 |
| 9 | 74,26 | 85,8 | 50 | 16 | 35 | 50 | 20 | 65 | 50 | 20 | 95 |
| 10 | 82,20 | 93,8 | 55 | 16 | 35 | 56 | 20 | 65 | 56 | 20 | 95 |
| 11 | 90,16 | 101,7 | 61 | 16 | 40 | 64 | 20 | 70 | 64 | 25 | 100 |
| 12 | 98,14 | 109,7 | 69 | 16 | 40 | 72 | 20 | 70 | 72 | 25 | 100 |
| 13 | 106,14 | 117,7 | 78 | 16 | 40 | 80 | 20 | 70 | 80 | 25 | 100 |
| 14 | 114,15 | 125,7 | 84 | 16 | 40 | 88 | 20 | 70 | 88 | 25 | 100 |
| 15 | 122,17 | 133,7 | 92 | 16 | 40 | 96 | 20 | 70 | 96 | 25 | 100 |
| 16 | 130,20 | 141,8 | 100 | 20 | 45 | 104 | 20 | 70 | 104 | 25 | 100 |
| 17 | 138,23 | 149,8 | 100 | 20 | 45 | 112 | 20 | 70 | 112 | 25 | 100 |
| 18 | 146,27 | 157,8 | 100 | 20 | 45 | 120 | 20 | 70 | 120 | 25 | 100 |
| 19 | 154,32 | 165,9 | 100 | 20 | 45 | 128 | 20 | 70 | 128 | 25 | 100 |
| 20 | 162,37 | 173,9 | 100 | 20 | 45 | 130 | 20 | 70 | 130 | 25 | 100 |
| 21 | 170,42 | 182,0 | 110 | 20 | 50 | 130 | 25 | 70 | 130 | 25 | 100 |
| 22 | 178,48 | 190,1 | 110 | 20 | 50 | 130 | 25 | 70 | 130 | 25 | 100 |
| 23 | 186,54 | 198,1 | 110 | 20 | 50 | 130 | 25 | 70 | 130 | 25 | 100 |
| 24 | 194,60 | 206,2 | 110 | 20 | 50 | 130 | 25 | 70 | 130 | 25 | 100 |
| 25 | 202,66 | 214,2 | 110 | 20 | 50 | 130 | 25 | 70 | 130 | 25 | 100 |
| 26 | 210,72 | 222,3 | 120 | 20 | 50 | 130 | 25 | 70 | 130 | 30 | 100 |
| 27 | 218,79 | 230,4 | 120 | 20 | 50 | 130 | 25 | 70 | 130 | 30 | 100 |
| 28 | 226,86 | 238,4 | 120 | 20 | 50 | 130 | 25 | 70 | 130 | 30 | 100 |
| 29 | 234,93 | 246,5 | 120 | 20 | 50 | 130 | 25 | 70 | 130 | 30 | 100 |
| 30 | 243,00 | 254,6 | 120 | 20 | 50 | 130 | 25 | 70 | 130 | 30 | 100 |
| 31 | 251,07 | 262,0 | 120 | 25 | 50 | 140 | 25 | 70 | 140 | 30 | 100 |
| 32 | 259,14 | 270,7 | 120 | 25 | 50 | 140 | 25 | 70 | 140 | 30 | 100 |
| 33 | 267,21 | 278,8 | 120 | 25 | 50 | 140 | 25 | 70 | 140 | 30 | 100 |
| 34 | 275,28 | 286,9 | 120 | 25 | 50 | 140 | 25 | 70 | 140 | 30 | 100 |
| 35 | 283,36 | 294,9 | 120 | 25 | 50 | 140 | 25 | 70 | 140 | 30 | 100 |
| 36 | 291,43 | 303,0 | 120 | 25 | 50 | 140 | 25 | 70 | 140 | 30 | 100 |
| 37 | 299,51 | 311,1 | 120 | 25 | 50 | 140 | 25 | 70 | | | |
| 38 | 307,58 | 319,2 | 120 | 25 | 50 | 140 | 25 | 70 | 140 | 30 | 100 |
| 39 | 315,66 | 327,2 | 120 | 25 | 50 | 140 | 25 | 70 | | | |
| 40 | 323,74 | 335,3 | 120 | 25 | 50 | 140 | 25 | 70 | 140 | 30 | 100 |
| 42 | 339,89 | 353,7 | 133* | 25 | 68 | 140* | 25 | 70 | | | |
| 45 | 364,12 | 377,9 | 133* | 25 | 68 | 140* | 25 | 70 | 160* | 30 | 110 |
| 46 | 372,20 | 386,0 | 133* | 25 | 68 | 140* | 25 | 70 | | | |
| 48 | 388,36 | 402,1 | 133* | 25 | 68 | 140* | 25 | 70 | | | |
| 50 | 404,52 | 418,3 | 133* | 25 | 68 | 140* | 25 | 70 | 160* | 30 | 110 |
| 57 | 461,08 | 474,9 | 133* | 30 | 68 | 160* | 40 | 82 | 180* | 40 | 112 |
| 60 | 485,33 | 499,1 | 133* | 30 | 68 | 160* | 40 | 82 | | | |
| 76 | 614,64 | 628,4 | 145* | 30 | 68 | 160* | 40 | 82 | 180* | 40 | 112 |
| 95 | 768,22 | 782,0 | 160* | 30 | 78 | 160* | 40 | 109 | 180* | 40 | 112 |

* Geschweißte Ausführung