

32300 Series

| Lager Nr. | Grenzabmessungen (mm) | | | | | Basic load ratings(kN) | | | | Limiting speed(rpm) | | Mass Kg |
|--------------|-----------------------|-----|-------|-----|-----------------|------------------------|------|-------------|-------------|-------------------------|-------|------------|
| | d | D | T | B | Wälzlagergruppe | Rmin | rmin | Dynamic(Cr) | Static(Cor) | Grease | Oil | |
| 32303 | 17 | 47 | 20.25 | 19 | 16 | 1 | 1 | 35.4 | 36.6 | 8000 | 11000 | 0.174 |
| 32304 | 20 | 52 | 22.25 | 21 | 18 | 1.5 | 1.5 | 42.7 | 46.4 | 7500 | 10000 | 0.231 |
| 32305 | 25 | 62 | 25.25 | 24 | 20 | 1.5 | 1.5 | 61.7 | 68.9 | 6000 | 8000 | 0.367 |
| 32306 | 30 | 72 | 28.75 | 27 | 23 | 1.5 | 1.5 | 81.7 | 97.6 | 5300 | 7000 | 0.56 |
| 32307 | 35 | 80 | 32.75 | 31 | 25 | 2 | 1.5 | 99.1 | 119 | 4800 | 6300 | 0.77 |
| 32308 | 40 | 90 | 35.25 | 33 | 27 | 2 | 1.5 | 115 | 149 | 4000 | 5300 | 1.05 |
| 32309 | 45 | 100 | 38.25 | 36 | 30 | 2 | 1.5 | 145 | 191 | 3600 | 4800 | 1.4 |
| 32310 | 50 | 110 | 42.25 | 40 | 33 | 2.5 | 2 | 177 | 239 | 3200 | 4300 | 1.89 |
| 32311 | 55 | 120 | 45.5 | 43 | 35 | 2.5 | 2 | 203 | 274 | 3000 | 4000 | 2.37 |
| 32312 | 60 | 130 | 48.5 | 46 | 37 | 3 | 2.5 | 226 | 306 | 2600 | 3600 | 2.9 |
| 32313 | 65 | 140 | 51 | 48 | 39 | 3 | 2.5 | 259 | 353 | 2400 | 3400 | 3.51 |
| 32314 | 70 | 150 | 54 | 51 | 42 | 3 | 2.5 | 298 | 413 | 2000 | 3000 | 4.35 |
| 32315 | 75 | 160 | 58 | 55 | 45 | 3 | 2.5 | 346 | 488 | 2000 | 3000 | 5.34 |
| 32316 | 80 | 170 | 61.5 | 58 | 48 | 3 | 2.5 | 387 | 549 | 1900 | 2800 | 6.38 |
| 32317 | 85 | 180 | 63.5 | 60 | 49 | 4 | 3 | 421 | 599 | 1800 | 2600 | 7.3 |
| 32318 | 90 | 190 | 67.5 | 64 | 53 | 4 | 3 | 477 | 690 | 1700 | 2400 | 8.78 |
| 32319 | 95 | 200 | 71.5 | 67 | 55 | 4 | 3 | 515 | 745 | 1700 | 2400 | 10.7 |
| 32320 | 100 | 215 | 77.5 | 73 | 60 | 4 | 3 | 572 | 780 | 1600 | 2200 | 3 |
| 32321 | 105 | 225 | 81.5 | 77 | 63 | 4 | 3 | 646 | 955 | 1500 | 2000 | 14.5 |
| 32322 | 110 | 240 | 84.5 | 80 | 65 | 4 | 3 | 722 | 1070 | 1400 | 1900 | 17.8 |
| 32324 | 120 | 260 | 90.5 | 86 | 69 | 4 | 3 | 824 | 1240 | 1300 | 1800 | 21.7 |
| 32334 | 170 | 360 | 128 | 120 | 100 | 3.7 | 1.3 | 1300 | 1760 | 850 | 1100 | 59.5 |