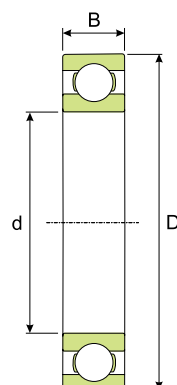


# EINREIHIGE RADIAL-RILLENKUGELLAGER ОДНОРЯДНЫЕ РАДИАЛЬНЫЕ ШАРИКОПОДШИПНИКИ



| Abmessungen (mm)<br>Размеры (мм) |           |           | Tragzahl (kN)<br>Коэффициент нагрузки (кН) |                                           | Grenzdrehzahl (U/min)<br>Предельная скорость (об/мин) |                           | Gewicht (kg)<br>Масса (кг) | Kurzzeichen<br>Обозначение |
|----------------------------------|-----------|-----------|--------------------------------------------|-------------------------------------------|-------------------------------------------------------|---------------------------|----------------------------|----------------------------|
| d<br>(mm)                        | D<br>(mm) | B<br>(mm) | Dynamisch<br>Динамическая<br>C             | Statisch<br>Статическая<br>C <sub>0</sub> | Schmierung<br>Смазка                                  |                           |                            |                            |
|                                  |           |           |                                            |                                           | Schmierfett<br>Консистентная<br>смазка                | Schmieröl<br>Жидкое масло |                            |                            |
| 3                                | 10        | 4         | 0.53                                       | 0.180                                     | 61200                                                 | 72000                     | 0.0015                     | 623                        |
| 4                                | 9         | 2.5       | 0.53                                       | 0.180                                     | 65025                                                 | 76500                     | 0.0007                     | 618/4                      |
|                                  | 11        | 4         | 0.71                                       | 0.230                                     | 61200                                                 | 72000                     | 0.0017                     | 619/4                      |
|                                  | 12        | 4         | 0.79                                       | 0.230                                     | 57375                                                 | 67500                     | 0.0021                     | 604                        |
|                                  | 13        | 5         | 0.92                                       | 0.290                                     | 51255                                                 | 60300                     | 0.0031                     | 624                        |
|                                  | 16        | 5         | 1.1                                        | 0.380                                     | 45900                                                 | 54000                     | 0.0054                     | 634                        |
| 5                                | 11        | 3         | 0.63                                       | 0.250                                     | 57375                                                 | 67500                     | 0.0012                     | 618/5                      |
|                                  | 13        | 4         | 0.87                                       | 0.34                                      | 51255                                                 | 60300                     | 0.0025                     | 619/5                      |
|                                  | 16        | 5         | 1.12                                       | 0.38                                      | 45900                                                 | 54000                     | 0.0050                     | 625                        |
|                                  | 19        | 6         | 2.30                                       | 0.94                                      | 38250                                                 | 45000                     | 0.009                      | 635                        |
| 6                                | 13        | 3.5       | 0.87                                       | 0.34                                      | 51255                                                 | 60300                     | 0.002                      | 618/6                      |
|                                  | 15        | 5         | 1.2                                        | 0.47                                      | 48195                                                 | 56700                     | 0.0039                     | 619/6                      |
|                                  | 19        | 6         | 2.30                                       | 0.94                                      | 38250                                                 | 45000                     | 0.0084                     | 626                        |
| 7                                | 14        | 3.5       | 0.94                                       | 0.4                                       | 48195                                                 | 56700                     | 0.0022                     | 618/7                      |
|                                  | 17        | 5         | 1.45                                       | 0.55                                      | 42840                                                 | 50400                     | 0.0049                     | 619/7                      |
|                                  | 19        | 6         | 2.30                                       | 0.94                                      | 40545                                                 | 47700                     | 0.0075                     | 607                        |
|                                  | 22        | 7         | 3.4                                        | 1.35                                      | 34425                                                 | 40500                     | 0.013                      | 627                        |
| 8                                | 16        | 4         | 1.3                                        | 0.56                                      | 42840                                                 | 50400                     | 0.0030                     | 618/8                      |
|                                  | 19        | 6         | 1.9                                        | 0.73                                      | 38250                                                 | 45000                     | 0.0071                     | 619/8                      |
|                                  | 22        | 7         | 3.4                                        | 1.35                                      | 36720                                                 | 43200                     | 0.012                      | 608                        |
|                                  | 24        | 8         | 3.9                                        | 1.63                                      | 30600                                                 | 36000                     | 0.017                      | 628                        |
| 9                                | 17        | 4         | 1.40                                       | 0.63                                      | 40545                                                 | 47700                     | 0.0034                     | 618/9                      |
|                                  | 20        | 6         | 2.1                                        | 0.85                                      | 36720                                                 | 43200                     | 0.0076                     | 619/9                      |
|                                  | 24        | 7         | 3.9                                        | 1.63                                      | 32895                                                 | 38700                     | 0.014                      | 609                        |
|                                  | 26        | 8         | 4.65                                       | 1.93                                      | 29070                                                 | 34200                     | 0.02                       | 629                        |
| 10                               | 15        | 3         | 66                                         | 34                                        | 36000                                                 | 43000                     | 0.005                      | 61700                      |
|                                  | 19        | 5         | 1.40                                       | 0.58                                      | 36720                                                 | 43200                     | 0.0055                     | 61800                      |
|                                  | 19        | 7         | 133                                        | 056                                       | 34000                                                 | 40500                     | 0.007                      | 63800                      |
|                                  | 22        | 6         | 2.0                                        | 0.84                                      | 34425                                                 | 40500                     | 0.01                       | 61900                      |
|                                  | 26        | 8         | 4.7                                        | 1.93                                      | 30600                                                 | 36000                     | 0.019                      | 6000                       |
|                                  | 28        | 8         | 4.5                                        | 1.93                                      | 30600                                                 | 36000                     | 0.022                      | 16100                      |
|                                  | 30        | 9         | 5.3                                        | 2.32                                      | 26010                                                 | 30600                     | 0.032                      | 6200                       |
|                                  | 35        | 11        | 8.4                                        | 3.34                                      | 24480                                                 | 28800                     | 0.053                      | 6300                       |
| 12                               | 18        | 4         | 72                                         | 41                                        | 31000                                                 | 37000                     | 0.004                      | 61701                      |
|                                  | 21        | 5         | 1.40                                       | 0.66                                      | 32895                                                 | 38700                     | 0.0063                     | 61801                      |
|                                  | 21        | 7         | 149                                        | 0.68                                      | 30500                                                 | 36000                     | 0.005                      | 63801                      |
|                                  | 24        | 6         | 2.2                                        | 0.97                                      | 30600                                                 | 36000                     | 0.011                      | 61901                      |
|                                  | 28        | 8         | 5.30                                       | 2.32                                      | 29070                                                 | 34200                     | 0.022                      | 6001                       |
|                                  | 30        | 8         | 5                                          | 2.32                                      | 26010                                                 | 30600                     | 0.023                      | 16101                      |
|                                  | 32        | 10        | 7.2                                        | 3.04                                      | 24480                                                 | 28800                     | 0.037                      | 6201                       |
|                                  | 37        | 12        | 9.9                                        | 4.07                                      | 21420                                                 | 25200                     | 0.06                       | 6301                       |
| 15                               | 21        | 4         | 81                                         | 44                                        | 27000                                                 | 32000                     | 0.006                      | 61702                      |
|                                  | 24        | 5         | 1.53                                       | 0.79                                      | 29070                                                 | 34200                     | 0.0074                     | 61802                      |
|                                  | 24        | 7         | 162                                        | 0.79                                      | 26000                                                 | 31500                     | 0.01                       | 63802                      |