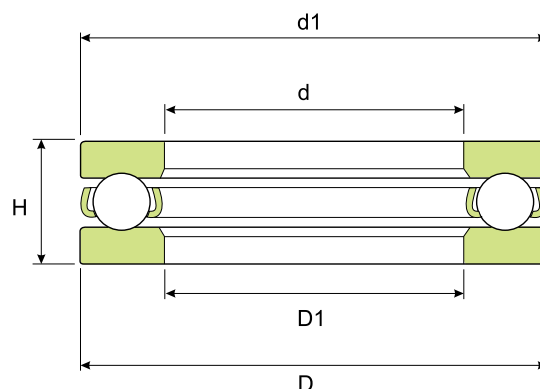


# **EINSEITIG WIRKENDE AXIAL-RILLENKUGELLAGER** **ОДНОРЯДНЫЕ УПОРНЫЕ ШАРИКОПОДШИПНИКИ**



| Abmessungen (mm)<br>Размеры (мм) |           |           |            |            | Tragzahl (kN)<br>Коэффициент нагрузки (КН) |                                           | Grenzdrehzahl (U/min)<br>Предельная скорость (об/мин) |                           | Gewicht<br>(kg)<br>Масса<br>(Кг) | Kurzzeichen<br>Обозначение |
|----------------------------------|-----------|-----------|------------|------------|--------------------------------------------|-------------------------------------------|-------------------------------------------------------|---------------------------|----------------------------------|----------------------------|
| d<br>(mm)                        | D<br>(mm) | H<br>(mm) | d1<br>(mm) | D1<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                                | 8         | 3.5       | 7.8        | 3.2        | 0.79                                       | 0.71                                      | 27540                                                 | 32400                     | 0.0009                           | BA 3                       |
| 4                                | 10        | 4         | 9.8        | 4.2        | 0.75                                       | 0.71                                      | 22950                                                 | 27000                     | 0.0015                           | BA 4                       |
| 5                                | 12        | 4         | 11.8       | 5.2        | 0.83                                       | 0.95                                      | 21420                                                 | 25200                     | 0.0021                           | BA 5                       |
| 6                                | 14        | 5         | 13.8       | 6.2        | 1.74                                       | 1.88                                      | 18360                                                 | 21600                     | 0.0035                           | BA 6                       |
| 7                                | 17        | 6         | 16.8       | 7.2        | 2.46                                       | 2.84                                      | 14535                                                 | 17100                     | 0.0065                           | BA 7                       |
| 8                                | 19        | 7         | 18.8       | 8.2        | 3.13                                       | 3.72                                      | 13005                                                 | 15300                     | 0.0091                           | BA 8                       |
| 9                                | 20        | 7         | 19.8       | 9.2        | 3.06                                       | 3.72                                      | 12240                                                 | 14400                     | 0.01                             | BA 9                       |
| 10                               | 24        | 9         | 24         | 11         | 9.75                                       | 14.99                                     | 9945                                                  | 11700                     | 0.02                             | 51100                      |
|                                  | 26        | 11        | 26         | 12         | 12.45                                      | 18.23                                     | 8415                                                  | 9900                      | 0.03                             | 51200                      |
| 12                               | 26        | 9         | 26         | 13         | 10.19                                      | 16.27                                     | 9945                                                  | 11700                     | 0.022                            | 51101                      |
|                                  | 28        | 11        | 28         | 14         | 13.03                                      | 20.38                                     | 8415                                                  | 9900                      | 0.034                            | 51201                      |
| 15                               | 28        | 9         | 28         | 16         | 10.39                                      | 17.93                                     | 9180                                                  | 10800                     | 0.024                            | 51102                      |
|                                  | 32        | 12        | 32         | 17         | 16.17                                      | 26.46                                     | 7650                                                  | 9000                      | 0.045                            | 51202                      |
| 17                               | 30        | 9         | 30         | 18         | 11.17                                      | 20.78                                     | 9180                                                  | 10800                     | 0.026                            | 51103                      |
|                                  | 35        | 12        | 35         | 19         | 16.86                                      | 29.40                                     | 7268                                                  | 8550                      | 0.053                            | 51203                      |
| 20                               | 35        | 10        | 35         | 21         | 14.80                                      | 28.42                                     | 7650                                                  | 9000                      | 0.039                            | 51104                      |
|                                  | 40        | 14        | 40         | 22         | 22.05                                      | 39.69                                     | 6120                                                  | 7200                      | 0.082                            | 51204                      |
| 25                               | 42        | 11        | 42         | 26         | 18                                         | 38                                        | 6885                                                  | 8100                      | 0.06                             | 51105                      |
|                                  | 47        | 15        | 47         | 27         | 27                                         | 54                                        | 5738                                                  | 6750                      | 0.11                             | 51205                      |
|                                  | 52        | 18        | 52         | 27         | 34                                         | 59                                        | 4820                                                  | 5670                      | 0.12                             | 51305                      |
|                                  | 60        | 24        | 60         | 27         | 54                                         | 95                                        | 3825                                                  | 4500                      | 0.34                             | 51405                      |
| 30                               | 47        | 11        | 47         | 32         | 19                                         | 42                                        | 6503                                                  | 7650                      | 0.069                            | 51106                      |
|                                  | 52        | 16        | 52         | 32         | 25                                         | 50                                        | 5126                                                  | 6030                      | 0.13                             | 51206                      |
|                                  | 60        | 21        | 60         | 32         | 37                                         | 70                                        | 4055                                                  | 4770                      | 0.26                             | 51306                      |
|                                  | 70        | 28        | 70         | 32         | 71                                         | 134                                       | 3290                                                  | 3870                      | 0.52                             | 51406                      |
| 35                               | 52        | 12        | 52         | 37         | 20                                         | 50                                        | 5738                                                  | 6750                      | 0.08                             | 51107                      |
|                                  | 62        | 18        | 62         | 37         | 34                                         | 72                                        | 4284                                                  | 5040                      | 0.22                             | 51207                      |
|                                  | 68        | 24        | 68         | 37         | 48                                         | 95                                        | 3443                                                  | 4050                      | 0.39                             | 51307                      |
|                                  | 80        | 32        | 80         | 37         | 85                                         | 167                                       | 2907                                                  | 3420                      | 0.74                             | 51407                      |
| 40                               | 60        | 13        | 60         | 42         | 25                                         | 62                                        | 5355                                                  | 6300                      | 0.12                             | 51108                      |
|                                  | 68        | 19        | 68         | 42         | 46                                         | 104                                       | 4055                                                  | 4770                      | 0.27                             | 51208                      |
|                                  | 78        | 26        | 78         | 42         | 61                                         | 120                                       | 3290                                                  | 3870                      | 0.53                             | 51308                      |
|                                  | 90        | 36        | 90         | 42         | 110                                        | 220                                       | 2601                                                  | 3060                      | 1.1                              | 51408                      |
| 45                               | 65        | 14        | 65         | 47         | 26                                         | 68                                        | 4820                                                  | 5670                      | 0.15                             | 51109                      |
|                                  | 73        | 20        | 73         | 47         | 38                                         | 85                                        | 3825                                                  | 4500                      | 0.32                             | 51209                      |
|                                  | 85        | 28        | 85         | 47         | 75                                         | 150                                       | 3060                                                  | 3600                      | 0.66                             | 51309                      |
|                                  | 100       | 39        | 100        | 47         | 127                                        | 260                                       | 2295                                                  | 2700                      | 1.42                             | 51409                      |