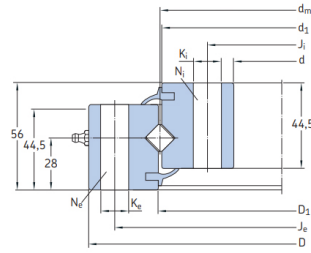


## Medium size crossed cylindrical roller slewing bearings without a gear



| Designation     | De(mm) | Dm(mm) | Di(mm) | Fe(mm) | he(mm) | Ne(mm) | Fi(mm) | hi(mm) | Ni(mm) | Weight(kg) | axial<br>dyn.<br>C(KN) | axial<br>stat.<br>Co(KN) | Fig N° | raceways<br>(r) | bolt<br>(b) |
|-----------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|------------|------------------------|--------------------------|--------|-----------------|-------------|
| RKS.160.14.0414 | 484    | 414    | 344    | 460    | 14     | 24     | 368    | 14     | 24     | 28         | K                      | 229                      | 520    | 1r              | 1b          |
| RKS.160.14.0544 | 614    | 544    | 474    | 590    | 14     | 32     | 498    | 14     | 32     | 38         | K                      | 270                      | 680    | 2r              | 2b          |
| RKS.160.14.0644 | 714    | 644    | 574    | 690    | 14     | 36     | 598    | 14     | 36     | 44         | K                      | 290                      | 800    | 3r              | 3b          |
| RKS.160.14.0744 | 814    | 744    | 674    | 790    | 14     | 40     | 698    | 14     | 40     | 52         | K                      | 315                      | 930    | 4r              | 4b          |
| RKS.160.14.0844 | 914    | 844    | 774    | 890    | 14     | 40     | 798    | 14     | 40     | 60         | K                      | 340                      | 1050   | 5r              | 5b          |
| RKS.160.14.0944 | 1014   | 944    | 874    | 990    | 14     | 44     | 898    | 14     | 44     | 67         | K                      | 360                      | 1170   | 6r              | 6b          |
| RKS.160.14.1094 | 1164   | 1094   | 1024   | 1140   | 14     | 48     | 1048   | 14     | 48     | 77         | K                      | 390                      | 1360   | 7r              | 7b          |
| RKS.160.16.1204 | 1289   | 1204   | 1119   | 1257   | 16     | 45     | 1151   | 16     | 45     | 124        | L                      | 386                      | 1836   | 8r              | 8b          |
| RKS.160.16.1314 | 1399   | 1314   | 1229   | 1367   | 16     | 50     | 1261   | 16     | 50     | 135        | L                      | 419                      | 1995   | 9r              | 9b          |
| RKS.160.16.1424 | 1509   | 1424   | 1339   | 1477   | 16     | 54     | 1371   | 16     | 54     | 146        | L                      | 494                      | 2352   | 10r             | 10b         |
| RKS.160.16.1534 | 1619   | 1534   | 1449   | 1587   | 16     | 60     | 1481   | 16     | 60     | 158        | L                      | 611                      | 2912   | 11r             | 11b         |
| RKS.160.16.1644 | 1752   | 1644   | 1536   | 1708   | 22     | 54     | 1580   | 22     | 54     | 214        | L                      | 658                      | 3133   | 12r             | 12b         |
| RKS.160.16.1754 | 1862   | 1754   | 1646   | 1818   | 22     | 60     | 1690   | 22     | 60     | 228        | L                      | 1049                     | 3354   | 13r             | 13b         |
| RKS.160.20.1904 | 2012   | 1904   | 1796   | 1968   | 22     | 64     | 1840   | 22     | 64     | 248        | L                      | 854                      | 4066   | 14r             | 14b         |