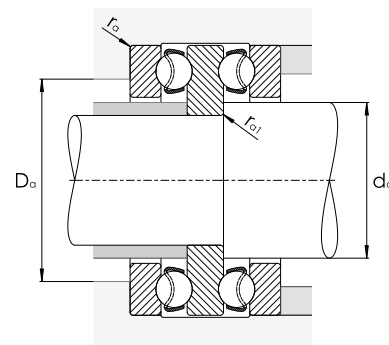
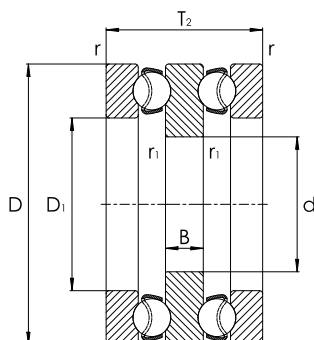


## Axial-Rillenkugellager, zweiseitig wirkend, Reihe 52



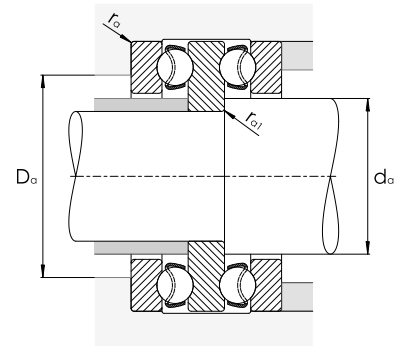
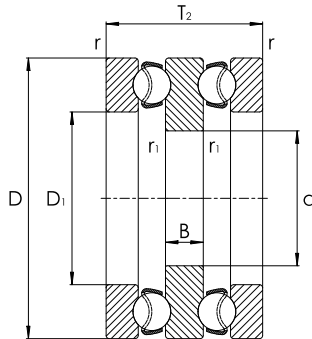
524

Anschlussmaße

Maßtabelle - Abmessungen in mm

| Haupt-<br>abmessungen |     |    | Tragzahlen           |                       | Ermüdungs-<br>grenzbelastung | Minimal-<br>lastfaktor | Grenzdrehzahl                       | Bezugsdrehzahl                      | Gewicht |                      | Kurzzeichen  |                      |
|-----------------------|-----|----|----------------------|-----------------------|------------------------------|------------------------|-------------------------------------|-------------------------------------|---------|----------------------|--------------|----------------------|
|                       |     |    | dyn.                 | stat.                 |                              |                        |                                     |                                     | Lager   | Unterleg-<br>scheibe | Lager        | Unterleg-<br>scheibe |
| d                     | D   | T  | C <sub>a</sub><br>kN | C <sub>0a</sub><br>kN | C <sub>ua</sub><br>kN        | A                      | n <sub>G</sub><br>min <sup>-1</sup> | n <sub>B</sub><br>min <sup>-1</sup> | ≈ kg    | ≈ kg                 |              |                      |
| 20                    | 70  | 52 | 70                   | 112                   | 5,0                          | 0,077                  | 3.850                               | 8.700                               | 0,912   |                      | <b>52406</b> | 🌐 🛒 🏠                |
| 25                    | 80  | 59 | 76                   | 126                   | 5,6                          | 0,110                  | 3.600                               | 8.000                               | 1,440   |                      | <b>52407</b> | 🌐 🛒 🏠                |
| 30                    | 90  | 65 | 96                   | 170                   | 7,5                          | 0,180                  | 3.250                               | 7.100                               | 2,030   |                      | <b>52408</b> | 🌐 🛒 🏠                |
| 35                    | 100 | 72 | 123                  | 222                   | 9,8                          | 0,290                  | 2.850                               | 6.500                               | 2,710   |                      | <b>52409</b> | 🌐 🛒 🏠                |
| 40                    | 110 | 78 | 138                  | 255                   | 11,4                         | 0,400                  | 2.650                               | 6.000                               | 3,560   |                      | <b>52410</b> | 🌐 🛒 🏠                |
| 45                    | 120 | 87 | 167                  | 315                   | 14,0                         | 0,590                  | 2.340                               | 5.600                               | 4,700   |                      | <b>52411</b> | 🌐 🛒 🏠                |

### Axial-Rillenkugellager, zweiseitig wirkend, Reihe 52



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Anschlussmaße

| Abmessungen |                |                |           |                        |   |   |                |                |   | Anschlussmaße  |                        |                        |                        |                         |
|-------------|----------------|----------------|-----------|------------------------|---|---|----------------|----------------|---|----------------|------------------------|------------------------|------------------------|-------------------------|
| d           | D <sub>1</sub> | d <sub>1</sub> | r<br>min. | r <sub>1</sub><br>min. | R | A | D <sub>2</sub> | D <sub>3</sub> | C | T <sub>3</sub> | d <sub>α</sub><br>min. | D <sub>α</sub><br>max. | r <sub>α</sub><br>max. | r <sub>α1</sub><br>max. |
| 20          | 32             | 12             | 1,0       | 0,6                    | – | – | –              | –              | – | –              | 30                     | 46                     | 1,0                    | 0,6                     |
| 25          | 37             | 14             | 1,1       | 0,6                    | – | – | –              | –              | – | –              | 35                     | 53                     | 1,0                    | 0,6                     |
| 30          | 42             | 15             | 1,1       | 0,6                    | – | – | –              | –              | – | –              | 40                     | 60                     | 1,0                    | 0,6                     |
| 35          | 47             | 17             | 1,1       | 0,6                    | – | – | –              | –              | – | –              | 45                     | 67                     | 1,0                    | 0,6                     |
| 40          | 52             | 18             | 1,5       | 0,6                    | – | – | –              | –              | – | –              | 50                     | 74                     | 1,5                    | 0,6                     |
| 45          | 57             | 20             | 1,5       | 0,6                    | – | – | –              | –              | – | –              | 55                     | 81                     | 1,5                    | 0,6                     |