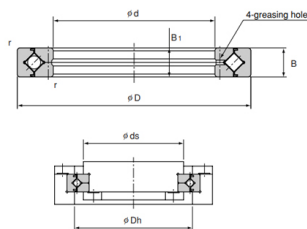
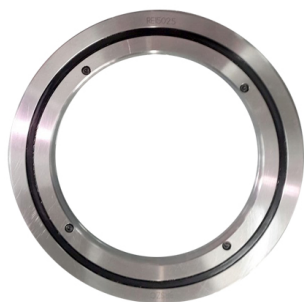


RE Crossed Roller Bearings



| Modell Nr. | Große Dimensionen | | | | | | | Schultermaße | | Tragfähigkeit (radial) | | Masse KG |
|---------------|-----------------------|-----------------------|----------------------------------|----------------|--------------------|---------------------|-----|--------------|---------|---------------------------|------|-------------|
| | Innendurchmesser d | Außendurchmesser D | Rollenteilkreisdurchmesser dp | Breite B B1 | Schmierloch a b | Chamfer r (Min.) | DS | Dh | C kN | C0 kN | | |
| RE2008 | 20 | 36 | 29 | 8 | 2 | 0.8 | 0.5 | 23.5 | 30.5 | 3.23 | 3.1 | 0.04 |
| RE2508 | 25 | 41 | 34 | 8 | 2 | 0.8 | 0.5 | 28.5 | 35.5 | 3.63 | 3.83 | 0.05 |
| RE3010 | 30 | 55 | 43.5 | 10 | 2.5 | 1 | 0.6 | 37 | 47 | 7.35 | 8.36 | 0.12 |
| RE3510 | 35 | 60 | 48.5 | 10 | 2.5 | 1 | 0.6 | 41 | 51.5 | 7.64 | 9.12 | 0.13 |
| RE4010 | 40 | 65 | 53.5 | 10 | 2.5 | 1 | 0.6 | 47.5 | 58 | 8.33 | 10.6 | 0.16 |
| RE4510 | 45 | 70 | 58.5 | 10 | 2.5 | 1 | 0.6 | 51 | 61.5 | 8.62 | 11.3 | 0.17 |
| RE5013 | 50 | 80 | 66 | 13 | 2.5 | 1.6 | 0.6 | 57.5 | 72 | 16.7 | 20.9 | 0.27 |
| RE6013 | 60 | 90 | 76 | 13 | 2.5 | 1.6 | 0.6 | 68 | 82 | 18 | 24.3 | 0.3 |
| RE7013 | 70 | 100 | 86 | 13 | 2.5 | 1.6 | 0.6 | 78 | 92 | 19.4 | 27.7 | 0.35 |
| RE8016 | 80 | 120 | 101.4 | 16 | 3 | 1.6 | 0.6 | 91 | 111 | 30.1 | 42.1 | 0.7 |
| RE9016 | 90 | 130 | 112 | 16 | 3 | 1.6 | 1 | 98 | 118 | 31.4 | 45.3 | 0.75 |
| RE10016 | 100 | 140 | 121.1 | 16 | 3 | 1.6 | 1 | 109 | 129 | 31.7 | 48.6 | 0.83 |
| RE10020 | 100 | 150 | 127 | 20 | 3.5 | 1.6 | 1 | 113 | 133 | 33.1 | 50.9 | 1.45 |
| RE11012 | 110 | 135 | 123.3 | 12 | 2.5 | 1 | 0.6 | 117 | 127 | 12.5 | 24.1 | 0.4 |
| RE11015 | 110 | 145 | 129 | 15 | 3 | 1.6 | 0.6 | 122 | 136 | 23.7 | 41.5 | 0.75 |
| RE11020 | 110 | 160 | 137 | 20 | 3.5 | 1.6 | 1 | 120 | 140 | 34 | 54 | 1.56 |
| RE12016 | 120 | 150 | 136 | 16 | 3 | 1.6 | 0.6 | 127 | 141 | 24.2 | 43.2 | 0.72 |
| RE12025 | 120 | 180 | 152 | 25 | 3.5 | 2 | 1.5 | 133 | 164 | 66.9 | 100 | 2.62 |
| RE13015 | 130 | 160 | 146 | 15 | 3 | 1.6 | 0.6 | 137 | 152 | 25 | 46.7 | 0.72 |
| RE13025 | 130 | 190 | 162 | 25 | 3.5 | 2 | 1.5 | 143 | 174 | 69.5 | 107 | 2.82 |
| RE14016 | 140 | 175 | 160 | 16 | 3 | 1.6 | 1 | 147 | 162 | 25.9 | 50.1 | 1 |
| RE14025 | 140 | 200 | 172 | 25 | 3.5 | 2 | 1.5 | 154 | 185 | 74.8 | 121 | 2.96 |
| RE15013 | 150 | 180 | 166 | 13 | 2.5 | 1.6 | 0.6 | 158 | 172 | 27 | 53.5 | 0.68 |
| RE15025 | 150 | 210 | 182 | 25 | 3.5 | 2 | 1.5 | 164 | 194 | 76.8 | 128 | 3.16 |
| RE15030 | 150 | 230 | 192 | 30 | 4.5 | 3 | 1.5 | 173 | 210 | 100 | 156 | 5.3 |
| RE16025 | 160 | 220 | 192 | 25 | 3.5 | 2 | 1.5 | 173 | 204 | 81.7 | 135 | 3.14 |
| RE17020 | 170 | 220 | 196.1 | 20 | 3.5 | 1.6 | 1.5 | 184 | 198 | 29 | 62.1 | 2.21 |
| RE18025 | 180 | 240 | 210 | 25 | 3.5 | 2 | 1.5 | 195 | 225 | 84 | 143 | 3.44 |
| RE19025 | 190 | 240 | 219 | 25 | 3.5 | 1.6 | 1 | 202 | 222 | 41.7 | 82.9 | 2.99 |
| RE20025 | 200 | 260 | 230 | 25 | 3.5 | 2 | 2 | 215 | 245 | 84.2 | 157 | 4 |