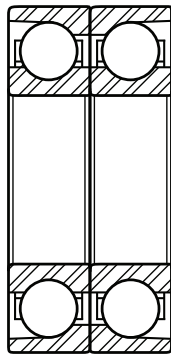
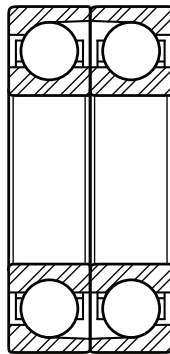


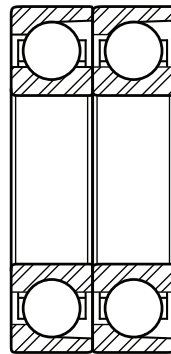
## 7200 Series – Spindle Bearings Pairs



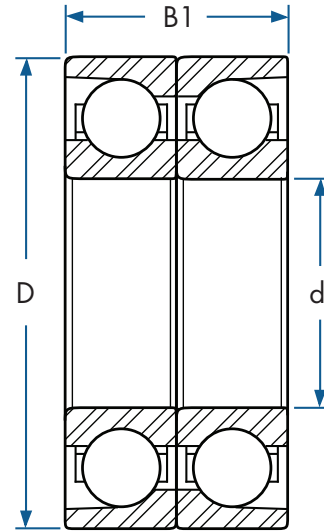
BACK TO BACK



FACE TO FACE



TANDEM



| Bearing Size  | Dimensions (mm) |     |    | Duplex Load Rating (lbs) |        | Duplex Limiting Speeds (RPM) |        |
|---------------|-----------------|-----|----|--------------------------|--------|------------------------------|--------|
|               |                 |     |    | Dynamic                  | Static | Grease                       | Oil    |
|               | d               | D   | B  | Cr                       | Cor    |                              |        |
| 7204 CTBP4DUL | 20              | 47  | 28 | 5,644                    | 4,002  | 25,600                       | 38,400 |
| 7205 CTBP4DUL | 25              | 52  | 30 | 6,373                    | 4,990  | 22,400                       | 34,400 |
| 7206 CTBP4DUL | 30              | 62  | 32 | 8,850                    | 7,148  | 19,200                       | 30,400 |
| 7207 CTBP4DUL | 35              | 72  | 34 | 11,690                   | 9,756  | 16,000                       | 27,200 |
| 7208 CTBP4DUL | 40              | 80  | 36 | 13,256                   | 11,330 | 14,400                       | 24,000 |
| 7209 CTBP4DUL | 45              | 85  | 38 | 15,623                   | 13,938 | 13,600                       | 22,400 |
| 7210 CTBP4DUL | 50              | 90  | 40 | 16,352                   | 15,286 | 12,800                       | 20,800 |
| 7211 CTBP4DUL | 55              | 100 | 42 | 20,211                   | 19,242 | 11,200                       | 17,600 |
| 7212 CTBP4DUL | 60              | 110 | 44 | 24,400                   | 23,604 | 10,400                       | 16,000 |
| 7213 CTBP4DUL | 65              | 120 | 46 | 25,384                   | 25,896 | 9,600                        | 15,200 |
| 7214 CTBP4DUL | 70              | 125 | 48 | 26,549                   | 26,752 | 8,800                        | 14,400 |
| 7215 CTBP4DUL | 75              | 130 | 50 | 27,640                   | 28,916 | 8,800                        | 14,400 |
| 7216 CTBP4DUL | 80              | 140 | 52 | 31,209                   | 33,990 | 8,000                        | 13,600 |
| 7217 CTBP4DUL | 85              | 150 | 56 | 35,143                   | 37,812 | 7,200                        | 12,000 |
| 7218 CTBP4DUL | 90              | 160 | 60 | 40,643                   | 44,150 | 6,800                        | 11,200 |
| 7219 CTBP4DUL | 95              | 170 | 64 | 46,389                   | 50,984 | 6,400                        | 10,400 |
| 7220 CTBP4DUL | 100             | 180 | 68 | 52,660                   | 58,358 | 6,000                        | 9,600  |
| 7221 CTBP4DUL | 105             | 190 | 72 | 59,179                   | 66,226 | 5,600                        | 8,800  |
| 7222 CTBP4DUL | 110             | 200 | 76 | 64,460                   | 74,588 | 5,360                        | 8,000  |
| 7224 CTBP4DUL | 120             | 215 | 80 | 72,252                   | 86,414 | 4,800                        | 7,200  |