

# SKF NCF3032CV cylindrical roller bearings

SKF NCF3032CV cylindrical roller bearings with easy-to-use parts graphics, 29600 Dimension series giving you the ability to check parts availability, pricing, examine remanufactured options.

|                             |            |
|-----------------------------|------------|
| Dimension series            | 29600      |
| d                           | 73.025 mm  |
| D                           | 112.712 mm |
| T                           | 25.4 mm    |
| d1 ≈                        | 94.45 mm   |
| B                           | 25.4 mm    |
| C                           | 19.05 mm   |
| r1,2 min.                   | 3.5 mm     |
| r3,4 min.                   | 3.3 mm     |
| a                           | 26.084 mm  |
| da max.                     | 82 mm      |
| db min.                     | 86.5 mm    |
| Da min.                     | 100 mm     |
| Da max.                     | 100.5 mm   |
| Db min.                     | 108 mm     |
| Ca min.                     | 4 mm       |
| Cb min.                     | 6 mm       |
| ra max.                     | 3.5 mm     |
| rb max.                     | 3.3 mm     |
| Basic dynamic load rating C | 121 kN     |
| Basic static load rating C0 | 156 kN     |

|                          |            |
|--------------------------|------------|
| Fatigue load limit $P_u$ | 17.6 kN    |
| Reference speed          | 4500 r/min |
| Limiting speed           | 5300 r/min |
| Calculation factor $e$   | 0.48       |
| Calculation factor $Y$   | 1.25       |
| Calculation factor $Y_0$ | 0.7        |
| Mass bearing             | 0.89 kg    |