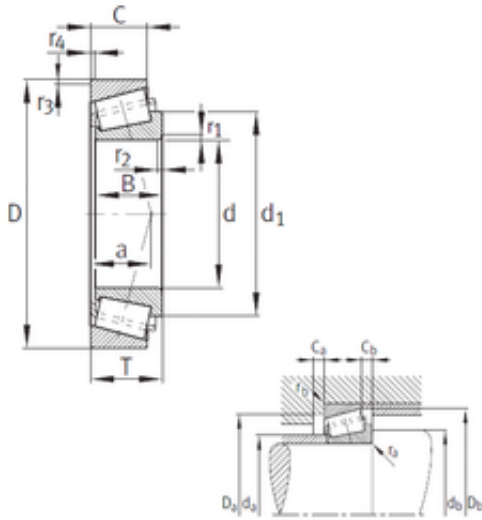




BEARING PRECISION AXLE CORP.



66,675 mm x 112,712 mm x 30,048 mm FAG
K3984-3920 tapered roller bearings

Bearing No. K3984-3920

| | |
|-------------------------------|--------------------------|
| Size | 66.675x112.712x30.162 mm |
| Bore Diameter | 66,675 mm |
| Outer Diameter | 112,712 mm |
| Width | 30,162 mm |
| d | 66,675 mm |
| D | 112,712 mm |
| T | 30,162 mm |
| B | 30,048 mm |
| C | 23,812 mm |
| a | 27 mm |
| d1 | 89 mm |
| r1 min. | 3,5 mm |
| r2 min. | 3,5 mm |
| r3 min. | 3,3 mm |
| r4 min. | 3,3 mm |
| Ca min. | 4 mm |
| Cb min. | 6 mm |
| da max | 74 mm |
| Da min | 99 mm |
| db min | 80 mm |
| Db min. | 106 mm |
| ra max. | 3,5 mm |
| rb max. | 3,3 mm |
| Weight | 1,31 Kg |
| Basic dynamic load rating (C) | 119 kN |

K3984-3920 Bearing 2D drawings and 3D CAD models



BEARING PRECISION AXLE CORP.

| | |
|-------------------------------|-------------|
| Basic static load rating (C0) | 176 kN |
| Fatigue load limit (Pu) | 21,9 |
| Limiting speed | 6 000 r/min |
| Calculation factor (e) | 0,4 |
| Calculation factor (Y) | 1,49 |