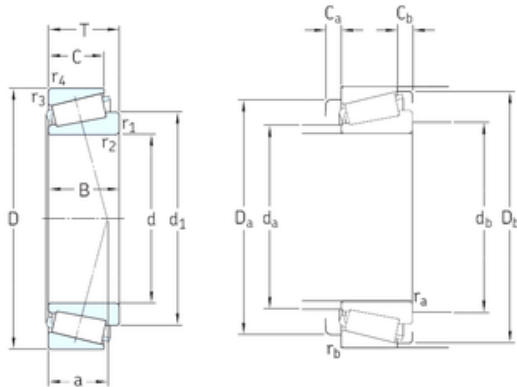




BEARING DRIVESHAFT, INC.



50 mm x 80 mm x 24 mm SKF 33010/Q tapered roller bearings

Bearing No. 33010/Q

33010/Q Bearing 2D drawings and 3D CAD models

| | |
|----------------|-------------|
| Size | 50x80x24 mm |
| Bore Diameter | 50 mm |
| Outer Diameter | 80 mm |
| Width | 24 mm |
| d | 50 mm |
| D | 80 mm |
| T | 24 mm |
| B | 24 mm |
| C | 19 mm |
| a | 17 mm |
| d1 | 65,3 mm |
| r1 min. | 1 mm |
| r2 min. | 1 mm |
| r3 min. | 1 mm |
| r4 min. | 1 mm |
| Ca min. | 4 mm |
| Cb min. | 5 mm |
| da max | 56 mm |
| Da min | 72 mm |
| Da max. | 74 mm |
| db min | 56 mm |
| Db min. | 76 mm |
| ra max. | 1 mm |
| rb max. | 1 mm |
| Weight | 0,45 Kg |
| | |



BEARING DRIVESHAFT, INC.

| | |
|-------------------------------|---------------------|
| Basic dynamic load rating (C) | 69,3 kN |
| Basic static load rating (C0) | 102 kN |
| Fatigue load limit (Pu) | 11,4 |
| Reference speed | 6000 r/min |
| Limiting speed | 8000 r/min |
| Calculation factor (e) | 0,31 |
| Calculation factor (Y) | 1,9 |
| Category | Roller Bearings |
| Inventory | 0.0 |
| Manufacturer Name | SKF |
| Minimum Buy Quantity | N/A |
| Weight / Kilogram | 0.459 |
| EAN | 7316571034386 |
| Product Group | B04334 |
| bore diameter: | 50 mm |
| dynamic load capacity: | 69.3 kN |
| cup width: | 19 mm |
| static load capacity: | 102 kN |
| assembly type: | Cone & Cup |
| finish/coating: | Uncoated |
| outside diameter: | 80 mm |
| maximum rpm: | 8000 RPM |
| cone width: | 24 mm |
| series: | 330 |
| closure type: | Open |
| flange type: | Non-Flanged Cup |
| operating temperature range: | Maximum of +250 ° F |