

Timken L183448/L183410 tapered roller bearings

What is 130x180x32 Size (mm) Timken L183448/L183410 tapered roller bearings in mechanical engineering? Manufacturing Service . Upload your CAD file for an 130 Bore Diameter (mm) 180 Outer Diameter (mm) instant.

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|---------------------|------------|
| Size (mm) | 130x180x32 |
| Bore Diameter (mm) | 130 |
| Outer Diameter (mm) | 180 |
| Width (mm) | 32 |
| d | 130 mm |
| D | 180 mm |
| T | 32 mm |
| B | 32 mm |
| C | 25 mm |
| a | 31 mm |
| d1 | 153 mm |
| r1 min. | 2 mm |
| r2 min. | 2 mm |
| r3 min. | 1,5 mm |
| r4 min. | 1,5 mm |
| Ca min. | 6 mm |
| Cb min. | 7 mm |
| da max | 141 mm |
| Da min | 167 mm |
| Da max. | 170 mm |
| db min | 139 mm |

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|-------------------------------|--------------------|
| Db min. | 173 mm |
| ra max. | 2 mm |
| rb max. | 1.5 mm |
| Weight | 2,4 Kg |
| Basic dynamic load rating (C) | 198 kN |
| Basic static load rating (C0) | 365 kN |
| Fatigue load limit (Pu) | 38 |
| Reference speed | 2400 r/min |
| Limiting speed | 3600 r/min |
| Calculation factor (e) | 0,33 |
| Calculation factor (Y) | 1,8 |
| Inventory | 0.0 |
| Manufacturer Name | SKF |
| Minimum Buy Quantity | N/A |
| Weight / Kilogram | 2.451 |
| EAN | 7316570001938 |
| Product Group | B04334 |
| bore diameter: | 130 mm |
| operating temperature range: | Maximum of +250 °F |
| cup width: | 25 mm |
| dynamic load capacity: | 198 kN |
| assembly type: | Cone & Cup |
| static load capacity: | 365 kN |
| outside diameter: | 180 mm |
| finish/coating: | Uncoated |
| cone width: | 32 mm |
| maximum rpm: | 3600 RPM |
| closure type: | Open |
| series: | 329 |

| | |
|-----------------------------|-----------------|
| cage material: | Steel |
| flange type: | Non-Flanged Cup |
| Dimension series | 2CC |
| d1 ≈ | 153.9 mm |
| r1,2 min. | 2 mm |
| r3,4 min. | 1.5 mm |
| da max. | 141 mm |
| db min. | 142 mm |
| Da min. | 167 mm |
| Basic dynamic load rating C | 245 kN |
| Basic static load rating C0 | 365 kN |
| Fatigue load limit Pu | 38 kN |
| Calculation factor e | 0.33 |
| Calculation factor Y | 1.8 |
| Calculation factor Y0 | 1 |
| Mass bearing | 2.39 kg |