



BEARING DRIVESHAFT ANDERSON, INC.



130 mm x 185 mm x 27 mm KOYO T4CB130
Tapered roller bearings

Bearing No. T4CB130

T4CB130 Bearing 2D drawings and 3D CAD models

| | |
|-------------------------------|---------------|
| Size | 130x185x29 mm |
| Bore Diameter | 130 mm |
| Outer Diameter | 185 mm |
| Width | 29 mm |
| d | 130 mm |
| D | 185 mm |
| T | 29 mm |
| B | 27 mm |
| C | 21 mm |
| a | 37,8 mm |
| r min. | 3 mm |
| r2 min. | 3 mm |
| da min. | 144 mm |
| da max | 141 mm |
| Da min | 170 mm |
| Da max. | 171 mm |
| Db min. | 179 mm |
| ra max. | 2,5 mm |
| rb max. | 2,5 mm |
| Weight | 2,22 Kg |
| Basic dynamic load rating (C) | 183 kN |
| Basic static load rating (C0) | 282 kN |
| (Grease) Lubrication Speed | 1800 r/min |
| (Oil) Lubrication Speed | 2500 r/min |
| Calculation factor (e) | 0,47 |



BEARING DRIVESHAFT ANDERSON, INC.

| | |
|-------------------------|---------|
| Calculation factor (Y0) | 0,7 |
| Bearing No. | T4CB130 |
| r(min) | 3 |
| r1(min) | 3 |
| Cr | 230 |
| C0r | 282 |
| Cu | 39.2 |
| Grease lub. | 1800 |
| Oil lub. | 2500 |
| a | 37.8 mm |
| da(min) | 144 |
| db(max) | 141 |
| Da(max) | 171 |
| Da(min) | 170 |
| Db(min) | 179 |
| Sa(min) | 5 |
| Sb(min) | 8 |
| ra(max) | 2.5 |
| rb(max) | 2.5 |
| e | 0.47 |
| Y1 | 1.27 |
| Y0 | 0.70 |
| (Refer.) Mass(kg) | 2.22 |