

Timken 240/1000YMD spherical roller bearings

Question Timken 240/1000YMD spherical roller bearings ? Find what 170 Outer Diameter (mm) you need 80 Bore Diameter (mm) faster by 80x170x92 Size (mm) entering your information .

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|-------------------------------|---------------|
| Size (mm) | 80x170x92 |
| Bore Diameter (mm) | 80 |
| Outer Diameter (mm) | 170 |
| Width (mm) | 92 |
| d | 80 mm |
| D | 170 mm |
| T | 92 mm |
| C | 73 mm |
| r min. | 2,5 mm |
| r1 min. | 1 mm |
| da min. | 94 mm |
| Da min | 159 mm |
| ra max. | 2,5 mm |
| rb max. | 1 mm |
| Weight | 9,44 Kg |
| Basic dynamic load rating (C) | 504 kN |
| Basic static load rating (C0) | 711 kN |
| (Grease) Lubrication Speed | 1800 r/min |
| (Oil) Lubrication Speed | 2500 r/min |
| Calculation factor (e) | 0,35 |
| Calculation factor (Y0) | 1,91 |
| Bearing No. | 46T30316JR/73 |

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|--------------------|-------|
| r(min) | 2.5 |
| r1(min) | 1 |
| Cr | 630 |
| C0r | 711 |
| Cu | 49.9 |
| Grease lub. | 1800 |
| Oil lub. | 2500 |
| da(min) | 94 |
| Da(min) | 164.5 |
| Sa(min) | 9.5 |
| ra(max) | 2.5 |
| rb(max) | 1 |
| e | 0.35 |
| Y2 | 1.96 |
| Y3 | 2.91 |
| Y0 | 1.91 |
| (Refer.) Mass (kg) | 9.44 |