



FBJ needle roller bearings-SINGAPORELTD.

230/710YMBW507AC08 TIMKEN Fafnir Spindle Angular Contact Ball Bearings

Bearing No. 230/710YMBW507AC08

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| Design Unit | METRIC |
| Bearing Weight | 658.800 Kg |
| Cage Type | YMB |
| UPC Code | 087796228504 |
| Cage Material | Brass |
| d | 710.000 mm |
| D | 1030.000 mm |
| B - Inner Ring Width | 236 mm |
| B - Outer Ring Width | 236.000 mm |
| R - Inner Ring To Clear Radius ¹ | 6.000 mm |
| r - Outer Ring To Clear Radius ² | 6.000 mm |
| da - Inner Ring Backing Diameter | 785.000 mm |
| Da - Outer Ring Backing Diameter | 960.000 mm |
| C0 - Static Radial Rating | 16700000 N |
| C1(2) - Dynamic Radial Rating (Two-Rows) | 8370000 N |
| e - ISO Factor ³ | 0.21 |
| Y0 - ISO Factor ⁴ | 3.26 |
| Y1 - ISO Factor ⁵ | 4.86 |
| Y2 - ISO Factor ⁶ | 3.19 |
| Reference Thermal Speed Rating (Grease) | 310 |
| Reference Thermal Speed Rating (Oil) ⁷ | 350 |

230/710YMBW507AC08 Bearing 2D drawings and 3D CAD models



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| Cg - Geometry Factor ⁸ | 0.13 |
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