



JOP BEARING MFG. CORP.

232/600YMDW507AC08 TIMKEN Tapered Roller Bearings Tapered Single Imperial

Bearing No. 232/600YMDW507AC08

| | |
|---|-------------|
| Design Unit | METRIC |
| Bearing Weight | 1565.100 Kg |
| Cage Type | YMD |
| Cage Material | Brass |
| d | 600.000 mm |
| D | 1090.000 mm |
| B - Inner Ring Width | 388 mm |
| B - Outer Ring Width | 388.000 mm |
| R - Inner Ring To Clear Radius ¹ | 7.000 mm |
| r - Outer Ring To Clear Radius ² | 7.000 mm |
| da - Inner Ring Backing Diameter | 702.100 mm |
| Da - Outer Ring Backing Diameter | 975.600 mm |
| C0 - Static Radial Rating | 25700000 N |
| C1(2) - Dynamic Radial Rating (Two-Rows) | 15000000 N |
| e - ISO Factor ³ | 0.35 |
| Y0 - ISO Factor ⁴ | 1.94 |
| Y1 - ISO Factor ⁵ | 2.89 |
| Y2 - ISO Factor ⁶ | 1.9 |
| Reference Thermal Speed Rating (Grease) | 180 |
| Reference Thermal Speed Rating (Oil) ⁷ | 190 |
| Cg - Geometry Factor ⁸ | 0.1236 |

232/600YMDW507AC08 Bearing 2D drawings and 3D CAD models



JOP BEARING MFG.CORP.