



NTN Bearing Rolamentos do Brasil Ltda.

timken 24064KEMBW33W45AC3 Spherical Roller Bearings/Brass Cage

Bearing No. 24064KEMBW33W45AC3

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| Category | Roller Bearings |
| Inventory | 0.0 |
| Manufacturer Name | TIMKEN |
| Minimum Buy Quantity | N/A |
| EAN | 0087796229389 |
| Weight / US pound | 0 |
| Product Group | B04311 |
| Design Unit | METRIC |
| Bore Taper | 1/30 |
| Bearing Weight | 102.000 Kg |
| Cage Type | EMB |
| UPC Code | 087796229389 |
| Cage Material | Brass |
| Superseded Part | 24064KYMBW33W45AC3 |
| d - Bore | 320.000 mm |
| D - Outer Diameter | 480.000 mm |
| B - Inner Ring Width | 160 mm |
| B - Outer Ring Width | 160.000 mm |
| R - Inner Ring To Clear Radius ¹ | 3.0 mm |
| r - Outer Ring To Clear Radius ² | 3.0 mm |
| da - Inner Ring Backing Diameter | 351.000 mm |
| Da - Outer Ring Backing Diameter | 444.000 mm |
| C0 - Static Radial Rating | 5380000 N |
| C1(2) - Dynamic Radial | 3130000 N |



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| Rating (Two-Rows) | |
| e - ISO Factor ³ | 0.3 |
| Y0 - ISO Factor ⁴ | 2.24 |
| Y1 - ISO Factor ⁵ | 3.34 |
| Y2 - ISO Factor ⁶ | 2.19 |
| Reference Thermal Speed Rating (Grease) | 630 |
| Reference Thermal Speed Rating (Oil) ⁷ | 710 |
| Cg - Geometry Factor ⁸ | 0.1277 |