



timken 22320KEMW33W800C4 Spherical
Roller Bearings/Brass Cage

Bearing No. 22320KEMW33W800C4

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|---|-------------------|
| Category | Bearings |
| Inventory | 0.0 |
| Manufacturer Name | TIMKEN |
| Minimum Buy Quantity | N/A |
| Weight / US pound | 27.69 |
| Product Group | B04311 |
| Design Unit | METRIC |
| Bore Taper | 1/12 |
| Bearing Weight | 12.8 Kg |
| Cage Type | EM |
| UPC Code | 087796027138 |
| Cage Material | Brass |
| Superseded Part | 22320KYMW33W800C4 |
| d - Bore | 100 mm |
| D - Outer Diameter | 214.993 mm |
| B - Inner Ring Width | 73 mm |
| B - Outer Ring Width | 73.000 mm |
| R - Inner Ring To Clear Radius ¹ | 2.500 mm |
| r - Outer Ring To Clear Radius ² | 2.500 mm |
| da - Inner Ring Backing Diameter | 131.000 mm |
| Da - Outer Ring Backing Diameter | 193.000 mm |
| C0 - Static Radial Rating | 853000 N |
| C1(2) - Dynamic Radial Rating (Two-Rows) | 768000 N |
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NTN Bearing Rolamentos do Brasil Ltda.

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|---|--------|
| e - ISO Factor ³ | 0.33 |
| Y0 - ISO Factor ⁴ | 2.06 |
| Y1 - ISO Factor ⁵ | 3.07 |
| Y2 - ISO Factor ⁶ | 2.02 |
| Reference Thermal Speed Rating (Grease) | 2500 |
| Reference Thermal Speed Rating (Oil) ⁷ | 2900 |
| Cg - Geometry Factor ⁸ | 0.0746 |