



24092YMBW33W45AC3 Bearing 2D drawings and 3D CAD models

18.11 Inch | 460 Millimeter x 26.772 Inch | 680 Millimeter x 8.583 Inch | 218 Millimeter TIMKEN 24092YMBW33W45AC3 Spherical Roller Bearings

Bearing No. 24092YMBW33W45AC3

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|---------------------------|--|
| Category | Spherical Roller Bearings |
| Inventory | 0.0 |
| Manufacturer Name | TIMKEN |
| Minimum Buy Quantity | N/A |
| Weight | 256.96 |
| EAN | 0087796208896 |
| Product Group | M06288 |
| Internal Clearance | C3-Loose |
| Mounting Method | Shaft Mount |
| Rolling Element | Spherical Roller Bearing |
| Bore Profile | Straight |
| Cage Material | Bronze |
| Enclosure | Open |
| Number of Rows of Rollers | Double Row |
| Relubricatable | Yes |
| Withdrawal Sleeve | Not Applicable |
| Inch - Metric | Metric |
| Long Description | 460MM Straight Bore; 680MM Outside Diameter; 218MM Width; C3-Loose Clearance; Shaft Mount; Double Row of Spherical Roller Bearings; Bronze Cage Material; Open Enclosure; Relubricatable |
| Category | Spherical Roller Bearing |



Jinan Chenyu Bearing Import & Export ...

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| UNSPSC | 31171510 |
| Harmonized Tariff Code | 8482.30.80.00 |
| Noun | Bearing |
| Keyword String | Spherical |
| Manufacturer URL | http://www.timken.com |
| Manufacturer Item Number | 24092 YMBW33W45AC3 |
| Weight / LBS | 566 |
| Adapter Part Number | Not Applicable Inch Not Applicable Millimeter |
| D | 26.772 Inch 680 Millimeter |
| d | 18.11 Inch 460 Millimeter |
| B | 8.583 Inch 218 Millimeter |
| Design Unit | METRIC |
| Bearing Weight | 270.800 Kg |
| Cage Type | YMB |
| UPC Code | 087796208896 |
| d - Bore | 460.000 mm |
| D - Outer Diameter | 680.000 mm |
| B - Inner Ring Width | 218 mm |
| B - Outer Ring Width | 218.000 mm |
| R - Inner Ring To Clear Radius ¹ | 5.000 mm |
| r - Outer Ring To Clear Radius ² | 5.000 mm |
| da - Inner Ring Backing Diameter | 507.000 mm |
| Da - Outer Ring Backing Diameter | 631.000 mm |
| C0 - Static Radial Rating | 10300000 N |
| C1(2) - Dynamic Radial Rating (Two-Rows) | 5210000 N |
| e - ISO Factor ³ | 0.28 |
| Y0 - ISO Factor ⁴ | 2.37 |
| Y1 - ISO Factor ⁵ | 3.53 |



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|---|--------|
| Y2 - ISO Factor ⁶ | 2.32 |
| Reference Thermal Speed Rating (Grease) | 390 |
| Reference Thermal Speed Rating (Oil) ⁷ | 430 |
| Cg - Geometry Factor ⁸ | 0.0991 |