



# Enpeng Bearing Industrial Inc.



23292KYMBW906AC3 Bearing 2D drawings and 3D CAD models

18.11 Inch | 460 Millimeter x 32.677 Inch | 830 Millimeter x 11.654 Inch | 296 Millimeter  
TIMKEN 23292KYMBW906AC3 Spherical Roller Bearings

Bearing No. 23292KYMBW906AC3

|                                  |   |
|----------------------------------|---|
| Category                         | Spherical Roller Bearings   |
| Inventory                        | 0.0   |
| Manufacturer Name                | TIMKEN  |
| Minimum Buy Quantity             | N/A   |
| Weight                           | 674.87  |
| EAN                              | 0087796188297   |
| Product Group                    | M06288  |
| Internal Clearance               | C3-Loose  |
| Mounting Method                  | Adapter Mount   |
| Rolling Element                  | Spherical Roller Bearing  |
| Bore Profile                     | Tapered   |
| Cage Material                    | Bronze  |
| Enclosure                        | Open  |
| Number of Rows of Rollers        | Double Row  |
| Relubricatable                   | Yes   |
| Adapter Part Number - Millimeter | H3292 (Specify bore)  |
| Withdrawal Sleeve                | AH3292 (Specify bore)   |
| Inch - Metric                    | Metric  |
| Long Description                 | 460MM Tapered Bore; 830MM Outside Diameter; 296MM Width; C3-Loose Clearance; Adapter Mount; Double Row of Spherical Roller Bearings; Bronze Cage Material; Open |



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|   |   |
|---|---|
|   | Enclosure; Relubricatable;<br>Adapter Part                                    |
| Other Features                              | Order adapter or withdrawal sleeve or nut separately. Others may be available |
| Category                                    | Spherical Roller Bearing  |
| UNSPSC                                      | 31171510  |
| Harmonized Tariff Code                      | 8482.30.80.00   |
| Noun  | Bearing   |
| Keyword String                              | Spherical   |
| Manufacturer URL                            | <a href="http://www.timken.com">http://www.timken.com</a>                     |
| Manufacturer Item Number                    | 23292 KYMBW906AC3   |
| Weight / LBS                                | 1,486.5   |
| B   | 11.654 Inch   296 Millimeter  |
| d   | 18.11 Inch   460 Millimeter   |
| D   | 32.677 Inch   830 Millimeter  |
| Design Unit                                 | METRIC  |
| Bore Taper                                  | 1/12  |
| Bearing Weight                              | 696.700 Kg  |
| Cage Type                                   | YMB   |
| UPC Code                                    | 087796188297  |
| d - Bore                                    | 460.000 mm  |
| D - Outer Diameter                          | 830.000 mm  |
| B - Inner Ring Width                        | 296 mm  |
| B - Outer Ring Width                        | 296.000 mm  |
| R - Inner Ring To Clear Radius <sup>1</sup> | 6.000 mm  |
| r - Outer Ring To Clear Radius <sup>2</sup> | 6.000 mm  |
| da - Inner Ring Backing Diameter            | 535.000 mm  |
| Da - Outer Ring Backing Diameter            | 746.000 mm  |
| C0 - Static Radial Rating                   | 14000000 N  |



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|   |           |
|---|-----------|
| C1(2) - Dynamic Radial Rating (Two-Rows)          | 8680000 N |
| e - ISO Factor <sup>3</sup>                       | 0.34      |
| Y0 - ISO Factor <sup>4</sup>                      | 1.96      |
| Y1 - ISO Factor <sup>5</sup>                      | 2.93      |
| Y2 - ISO Factor <sup>6</sup>                      | 1.92      |
| Reference Thermal Speed Rating (Grease)           | 290       |
| Reference Thermal Speed Rating (Oil) <sup>7</sup> | 310       |
| Cg - Geometry Factor <sup>8</sup>                 | 0.1033    |