

# ISB 24044 K30 spherical roller bearings

ISB 24044 K30 spherical roller bearings SEARCH – Whether it's agriculture 0.0 Inventory or construction equipment your working on, Has the you need.

|                                          |                  |
|------------------------------------------|------------------|
| Inventory                                | 0.0              |
| Manufacturer Name                        | TIMKEN           |
| Minimum Buy Quantity                     | N/A              |
| EAN                                      | 0087796193017    |
| Weight / US pound                        | 0.01             |
| Product Group                            | B04311           |
| Design Unit                              | METRIC           |
| Bearing Weight                           | 240.000 Kg       |
| Cage Type                                | EJ               |
| UPC Code                                 | 087796193017     |
| Cage Material                            | Steel            |
| Superseded Part                          | 23264CJW507C08C2 |
| d – Bore                                 | 320.000 mm       |
| D – Outer Diameter                       | 580.000 mm       |
| B – Inner Ring Width                     | 208 mm           |
| B – Outer Ring Width                     | 208.000 mm       |
| R – Inner Ring To Clear Radius1          | 4.000 mm         |
| r – Outer Ring To Clear Radius2          | 4.000 mm         |
| da – Inner Ring Backing Diameter         | 377.000 mm       |
| Da – Outer Ring Backing Diameter         | 516.000 mm       |
| C0 – Static Radial Rating                | 7090000 N        |
| C1(2) – Dynamic Radial Rating (Two-Rows) | 4770000 N        |

|                                                   |        |
|---------------------------------------------------|--------|
| e – ISO Factor <sup>3</sup>                       | 0.34   |
| Y <sub>0</sub> – ISO Factor <sup>4</sup>          | 1.98   |
| Y <sub>1</sub> – ISO Factor <sup>5</sup>          | 2.94   |
| Y <sub>2</sub> – ISO Factor <sup>6</sup>          | 1.93   |
| Reference Thermal Speed Rating (Grease)           | 490    |
| Reference Thermal Speed Rating (Oil) <sup>7</sup> | 530    |
| C <sub>g</sub> – Geometry Factor <sup>8</sup>     | 0.1354 |