

# FAG 231/900-B-MB spherical roller bearings

FAG 231/900-B-MB spherical roller bearings, Units and Housings CAD METRIC Design Unit models , Manufacturing Service . Get 167.100 Kg Bearing Weight Your Free.

|  |                |
|--|----------------|
| Design Unit                              | METRIC         |
| Bore Taper                               | 1/12           |
| Bearing Weight                           | 167.100 Kg     |
| Cage Type                                | EMB            |
| UPC Code                                 | 087796210103   |
| Cage Material                            | Brass          |
| Superseded Part                          | 23164KYMBW906A |
| d  | 320.000 mm     |
| D  | 540.000 mm     |
| B – Inner Ring Width                     | 176 mm         |
| B – Outer Ring Width                     | 176.000 mm     |
| R – Inner Ring To Clear Radius1          | 4.000 mm       |
| r – Outer Ring To Clear Radius2          | 4.000 mm       |
| da – Inner Ring Backing Diameter         | 364.000 mm     |
| Da – Outer Ring Backing Diameter         | 490.000 mm     |
| C0 – Static Radial Rating                | 5950000 N      |
| C1(2) – Dynamic Radial Rating (Two-Rows) | 3990000 N      |
| e – ISO Factor3                          | 0.31           |
| Y0 – ISO Factor4                         | 2.14           |
| Y1 – ISO Factor5                         | 3.19           |
| Y2 – ISO Factor6                         | 2.1            |
| Reference Thermal Speed Rating (Grease)  | 620            |

|   |        |
|---|--------|
| Reference Thermal Speed Rating (Oil) <sup>7</sup> | 690    |
| C <sub>g</sub> – Geometry Factor <sup>8</sup>     | 0.1313 |