

# Small Bearings Factory Price Wholesale Slewing Bearing

Browse Small Bearings Factory Price Wholesale Slewing Bearing Categories in 14000 Series the 14282 Cup Part Number Manufacturers 14138A Cone Part Number Online Free. including .

|                                                                   |               |
|-------------------------------------------------------------------|---------------|
| Series                                                            | 14000         |
| Cone Part Number                                                  | 14138A        |
| Cup Part Number                                                   | 14282         |
| Design Units                                                      | Imperial      |
| Bearing Weight                                                    | 0.4 Kg        |
| Cage Type                                                         | Stamped Steel |
| d                                                                 | 34.925 mm     |
| D                                                                 | 71.996 mm     |
| B – Cone Width                                                    | 19.583 mm     |
| C – Cup Width                                                     | 15.032 mm     |
| B                                                                 | 19.002 mm     |
| R – Cone Backface To Clear Radius <sup>1</sup>                    | 3.560 mm      |
| r – Cup Backface To Clear Radius <sup>2</sup>                     | 1.52 mm       |
| da – Cone Frontface Backing Diameter                              | 40.89 mm      |
| db – Cone Backface Backing Diameter                               | 46.99 mm      |
| Da – Cup Frontface Backing Diameter                               | 66.00 mm      |
| Db – Cup Backface Backing Diameter                                | 61.98 mm      |
| Ab – Cage-Cone Frontface Clearance                                | 1.8 mm        |
| Aa – Cage-Cone Backface Clearance                                 | 0.5 mm        |
| a – Effective Center Location <sup>3</sup>                        | -4.3 mm       |
| C90 – Dynamic Radial Rating (90 million revolutions) <sup>4</sup> | 3180 lbf      |

|                                                                    |           |
|--------------------------------------------------------------------|-----------|
| C1 – Dynamic Radial Rating (1 million revolutions) <sup>5</sup>    | 12300 lbf |
| C0 – Static Radial Rating                                          | 13900 lbf |
| Ca90 – Dynamic Thrust Rating (90 million revolutions) <sup>6</sup> | 2080 lbf  |
| K – Factor <sup>7</sup>                                            | 1.53      |
| e – ISO Factor <sup>8</sup>                                        | 0.38      |
| Y – ISO Factor <sup>9</sup>                                        | 1.57      |
| G1 – Heat Generation Factor (Roller-Raceway)                       | 18        |
| G2 – Heat Generation Factor (Rib-Roller End)                       | 13.3      |
| Cg – Geometry Factor                                               | 0.0668    |