

# INA GE900-DW-2RS2 plain bearings

INA GE900-DW-2RS2 plain bearings Warehouse Imperial Design Units offers car parts and car accessories. We sell discount online as M235146X Cone Part Number well as cheap machinery Stamped Steel Cage Type parts.

|   |               |
|---|---------------|
| Cone Part Number  | M235146X      |
| Design Units  | Imperial      |
| Cage Type   | Stamped Steel |
| C1 – Dynamic Radial Rating (Two-Row, 1 million revolutions) <sup>1</sup>      | 172000 lbf    |
| C90(2) – Dynamic Radial Rating (Two-Row, 90 million revolutions) <sup>2</sup> | 44500 lbf     |
| d   | 6.6270 in     |
| B – Cone Width  | 2.125 in      |
| R – Cone Backface To Clear Radius <sup>3</sup>                                | 0.190 in      |
| da – Cone Frontface Backing Diameter  | 7.13 in       |
| db – Cone Backface Backing Diameter   | 7.4 in        |
| Ab – Cage-Cone Frontface Clearance  | -0.04 in      |
| Aa – Cage-Cone Backface Clearance   | 0.3 in        |
| a – Effective Center Location <sup>4</sup>                                    | -0.31 in      |
| C90 – Dynamic Radial Rating (90 million revolutions) <sup>5</sup>             | 25500 lbf     |
| C1 – Dynamic Radial Rating (1 million revolutions) <sup>6</sup>               | 98500 lbf     |
| C0 – Static Radial Rating   | 166000 lbf    |
| Ca90 – Dynamic Thrust Rating (90 million revolutions) <sup>7</sup>            | 13900 lbf     |

|  |       |
|--|-------|
| K – Factor8                                  | 1.83  |
| G1 – Heat Generation Factor (Roller-Raceway) | 531.4 |
| G2 – Heat Generation Factor (Rib-Roller End) | 107.5 |
| Cg – Geometry Factor                         | 0.104 |