

# NACHI 6219-2NK deep groove ball bearings

Online NACHI 6219-2NK deep groove ball bearings Expert. More Choices. NACHI 6219-2NK deep groove ball bearings in Stock & Ready to Ship Now! 33000 Series

|   |               |
|---|---------------|
| Series  | 33000         |
| Cone Part Number  | 33287A        |
| Cup Part Number   | 33472DC       |
| Design Units  | Imperial      |
| Bearing Weight  | 7.100 lb      |
| Cage Type   | Stamped Steel |
| Ab – Cage-Cone Frontface Clearance  | 0.07 in       |
| d   | 2.8750 in     |
| D   | 4.7244 in     |
| B – Cone Width  | 1.1875 in     |
| C – Double Cup Width  | 2.6490 in     |
| T – Bearing Width across Cones  | 3.1460 in     |
| R – Cone Backface To Clear Radius <sup>1</sup>                                | 0.010 in      |
| r – Cup Frontface To Clear Radius <sup>2</sup>                                | 0.03 in       |
| db – Cone Backface Backing Diameter   | 3.23 in       |
| Da – Cup Frontface Backing Diameter   | 4.49 in       |
| Aa – Cage-Cone Backface Clearance   | 0.07 in       |
| C90 – Dynamic Radial Rating (One-Row, 90 million revolutions) <sup>3</sup>    | 8060 lbf      |
| C1 – Dynamic Radial Rating (Two-Row, 1 million revolutions) <sup>4</sup>      | 54200 lbf     |
| C90(2) – Dynamic Radial Rating (Two-Row, 90 million revolutions) <sup>5</sup> | 14000 lbf     |

|  |          |
|--|----------|
| Ca90 – Dynamic Thrust Rating (90 million revolutions) <sup>6</sup> | 6020 lbf |
| K – Factor <sup>7</sup>  | 1.34     |
| e – ISO Factor <sup>8</sup>  | 0.44     |
| Y1 – ISO Factor <sup>9</sup>                                       | 1.55     |
| Y2 – ISO Factor <sup>10</sup>                                      | 2.31     |
| Cg – Geometry Factor <sup>11</sup>                                 | 0.116    |