

# Toyana NF3221 cylindrical roller bearings

Toyana NF3221 cylindrical roller bearings LM767749DGW Cone Part Number SEARCH – Whether LM767700 Series it's agriculture or construction equipment your working on, Has the you need.

|   |               |
|---|---------------|
| Series  | LM767700      |
| Cone Part Number  | LM767749DGW   |
| Design Units  | Imperial      |
| Cage Type   | Stamped Steel |
| db – Cone Backface Backing Diameter   | 16.81 in      |
| C1 – Dynamic Radial Rating (1 million revolutions) <sup>1</sup>               | 295000 lbf    |
| C0 – Static Radial Rating   | 631000 lbf    |
| d   | 16.0000 in    |
| B – Double Cone Width   | 5.4375 in     |
| R – Cone Frontface To Clear Radius <sup>2</sup>                               | 0.060 in      |
| da – Cone Frontface Backing Diameter  | 16.81 in      |
| Ab – Cage-Cone Frontface Clearance  | 0.22 in       |
| C90 – Dynamic Radial Rating (One-Row, 90 million revolutions) <sup>3</sup>    | 76400 lbf     |
| C1 – Dynamic Radial Rating (Two-Row, 1 million revolutions) <sup>4</sup>      | 513000 lbf    |
| C90(2) – Dynamic Radial Rating (Two-Row, 90 million revolutions) <sup>5</sup> | 133000 lbf    |
| Ca90 – Dynamic Thrust Rating (90 million revolutions) <sup>6</sup>            | 62000 lbf     |
| K – Factor <sup>7</sup>   | 1.23          |
| Cg – Geometry Factor <sup>8</sup>   | 0.216         |