## NSK 6024ZZ deep groove ball bearings

YOU'LL FIND AN EXTENSIVE SELECTION OF NSK 6024ZZ deep groove ball bearings FOR 25500 Series SALE.

| Series  | 25500         |
|---|---------------|
| Cone Part Number  | 25577         |
| Cup Part Number   | 25520DC       |
| Design Units  | Imperial      |
| Bearing Weight  | 2.92 lb       |
| Cage Type   | Stamped Steel |
| Ab — Cage-Cone Frontface Clearance                                | 0.06 in       |
| d   | 1.6880 in     |
| D   | 3.2650 in     |
| B — Cone Width  | 1.0000 in     |
| C — Double Cup Width  | 1.8750 in     |
| T — Bearing Width across Cones                                    | 2.2500 in     |
| R — Cone Backface To Clear Radius1                                | 0.14 in       |
| r — Cup Frontface To Clear Radius2                                | 0.03 in       |
| db — Cone Backface Backing Diameter                               | 2.17 in       |
| Da — Cup Frontface Backing Diameter                               | 3.05 in       |
| Aa - Cage-Cone Backface Clearance                                 | 0.01 in       |
| C90 — Dynamic Radial Rating (One-Row, 90 million revolutions)3    | 5270 lbf      |
| C1 — Dynamic Radial Rating (Two-Row, 1 million revolutions)4      | 35400 lbf     |
| C90(2) — Dynamic Radial Rating (Two-Row, 90 million revolutions)5 | 9180 lbf      |

| Ca90 — Dynamic Thrust Rating (90 million revolutions)6 | 3020 lbf |
|--|----------|
| K - Factor7  | 1.74     |
| e - ISO Factor8  | 0.33     |
| Y1 - ISO Factor9                                       | 2.02     |
| Y2 - ISO Factor10                                      | 3        |
| G1 — Heat Generation Factor (Roller-Raceway)11         | 35.2     |
| G2 — Heat Generation Factor (Rib-Roller End)           | 14.3     |
| Cg — Geometry Factor12                                 | 0.0801   |