

SKF VKBA 3617 wheel bearings

Welcome to the SKF VKBA 3617 wheel bearings Imperial Design Units online M241500 Series seller.

| | |
|---|---------------|
| Series | M241500 |
| Cone Part Number | M241547C |
| Design Units | Imperial |
| Cage Type | Stamped Steel |
| C1 – Dynamic Radial Rating (Two-Row, 1 million revolutions) ¹ | 269000 lbf |
| C90(2) – Dynamic Radial Rating (Two-Row, 90 million revolutions) ² | 69800 lbf |
| d | 8 in |
| B – Cone Width | 2.2813 in |
| R – Cone Backface To Clear Radius ³ | 0.14 in |
| da – Cone Frontface Backing Diameter | 8.54 in |
| db – Cone Backface Backing Diameter | 8.7 in |
| Ab – Cage-Cone Frontface Clearance | 0.12 in |
| Aa – Cage-Cone Backface Clearance | 0.16 in |
| a – Effective Center Location ⁴ | -0.19 in |
| C90 – Dynamic Radial Rating (90 million revolutions) ⁵ | 40100 lbf |
| C1 – Dynamic Radial Rating (1 million revolutions) ⁶ | 155000 lbf |
| C0 – Static Radial Rating | 263000 lbf |
| Ca90 – Dynamic Thrust Rating (90 million revolutions) ⁷ | 22800 lbf |
| K – Factor ⁸ | 1.76 |
| G1 – Heat Generation Factor (Roller-Raceway) | 954.1 |

| | |
|--|-------|
| G2 – Heat Generation Factor (Rib-Roller End) | 127.9 |
| Cg – Geometry Factor | 0.128 |