

SKF PCZ 5640 M plain bearings

SKF PCZ 5640 M plain bearings Imperial Design Units Needs LM78349A Cone Part Number Stamped Steel Cage Type Analysis , Manufacturing Service . Get Your Free.

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| Cone Part Number | LM78349A |
| Design Units | Imperial |
| Cage Type | Stamped Steel |
| C1 – Dynamic Radial Rating (Two-Row, 1 million revolutions) ¹ | 19700 lbf |
| C90(2) – Dynamic Radial Rating (Two-Row, 90 million revolutions) ² | 5110 lbf |
| d | 1.3775 in |
| B – Cone Width | 0.6693 in |
| R – Cone Backface To Clear Radius ³ | 0.06 in |
| da – Cone Frontface Backing Diameter | 1.56 in |
| db – Cone Backface Backing Diameter | 1.65 in |
| Ab – Cage-Cone Frontface Clearance | 0.07 in |
| Aa – Cage-Cone Backface Clearance | 0.01 in |
| a – Effective Center Location ⁴ | -0.1 in |
| C90 – Dynamic Radial Rating (90 million revolutions) ⁵ | 2940 lbf |
| C1 – Dynamic Radial Rating (1 million revolutions) ⁶ | 11300 lbf |
| C0 – Static Radial Rating | 11800 lbf |
| Ca90 – Dynamic Thrust Rating (90 million revolutions) ⁷ | 2230 lbf |
| K – Factor ⁸ | 1.31 |
| G1 – Heat Generation Factor (Roller-Raceway) | 16.1 |

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|----------------------------------------------|--------|
| G2 – Heat Generation Factor (Rib-Roller End) | 13.8 |
| Cg – Geometry Factor | 0.0678 |