

PFI R4A-ZZC0 deep groove ball bearings

Welcome to KLM29711C Cup Part Number the LM29700C Series PFI R4A-ZZC0 deep groove ball bearings KLM29749C Cone Part Number online seller.

| | |
|---|---------------|
| Series | LM29700C |
| Cone Part Number | KLM29749C |
| Cup Part Number | KLM29711C |
| Design Units | Imperial |
| Bearing Weight | 0.20 Kg |
| Cage Type | Stamped Steel |
| d | 38.1 mm |
| D | 65.088 mm |
| B – Cone Width | 18.288 mm |
| C – Cup Width | 15.748 mm |
| B | 19.812 mm |
| R – Cone Backface To Clear Radius ¹ | 2.290 mm |
| r – Cup Backface To Clear Radius ² | 1.27 mm |
| da – Cone Frontface Backing Diameter | 43.43 mm |
| db – Cone Backface Backing Diameter | 46.99 mm |
| Da – Cup Frontface Backing Diameter | 62.00 mm |
| Db – Cup Backface Backing Diameter | 57.91 mm |
| Ab – Cage-Cone Frontface Clearance | 1.8 mm |
| Aa – Cage-Cone Backface Clearance | 0 mm |
| a – Effective Center Location ³ | -4.6 mm |
| C90 – Dynamic Radial Rating (90 million revolutions) ⁴ | 3080 lbf |

| | |
|--|-----------|
| C1 – Dynamic Radial Rating (1 million revolutions) ⁵ | 11900 lbf |
| C0 – Static Radial Rating | 15100 lbf |
| Ca90 – Dynamic Thrust Rating (90 million revolutions) ⁶ | 1750 lbf |
| K – Factor ⁷ | 1.76 |
| e – ISO Factor ⁸ | 0.33 |
| Y – ISO Factor ⁹ | 1.8 |
| G1 – Heat Generation Factor (Roller-Raceway) | 22 |
| G2 – Heat Generation Factor (Rib-Roller End) | 15.5 |
| Cg – Geometry Factor | 0.0684 |