

ILJIN IJ221002 angular contact ball bearings

Offer High Quality Brand ILJIN IJ221002 angular contact ball bearings .Contact Us 355 Series Online to Get Best Quote. 356 Cone Part Number

| | |
|---|---------------|
| Series | 355 |
| Cone Part Number | 356 |
| Cup Part Number | 352 |
| Design Units | Imperial |
| Bearing Weight | 0.8 Kg |
| Cage Type | Stamped Steel |
| d | 30.163 mm |
| D | 90.119 mm |
| B – Cone Width | 21.692 mm |
| C – Cup Width | 21.808 mm |
| B | 23.005 mm |
| R – Cone Backface To Clear Radius1 | 0.760 mm |
| r – Cup Backface To Clear Radius2 | 2.29 mm |
| da – Cone Frontface Backing Diameter | 39.62 mm |
| db – Cone Backface Backing Diameter | 39.88 mm |
| Da – Cup Frontface Backing Diameter | 83.06 mm |
| Db – Cup Backface Backing Diameter | 77.98 mm |
| Ab – Cage-Cone Frontface Clearance | 2.3 mm |
| Aa – Cage-Cone Backface Clearance | 0 mm |
| a – Effective Center Location3 | -4.8 mm |
| C90 – Dynamic Radial Rating (90 million revolutions)4 | 4770 lbf |

| | |
|--|-----------|
| C1 – Dynamic Radial Rating (1 million revolutions) ⁵ | 18400 lbf |
| C0 – Static Radial Rating | 20000 lbf |
| Ca90 – Dynamic Thrust Rating (90 million revolutions) ⁶ | 2500 lbf |
| K – Factor ⁷ | 1.91 |
| e – ISO Factor ⁸ | 0.31 |
| Y – ISO Factor ⁹ | 1.96 |
| G1 – Heat Generation Factor (Roller-Raceway) | 30 |
| G2 – Heat Generation Factor (Rib-Roller End) | 12.2 |
| Cg – Geometry Factor | 0.0732 |