

FAG B7000-C-2RSD-T-P4S angular contact ball bearings

are a 32006X Series few brands you will find in our inventory. Find YGA32006X Cup Part Number FAG B7000-C-2RSD-T-P4S angular contact ball bearings to see what's in stock!

| | |
|---|---------------|
| Series | 32006X |
| Cone Part Number | X32006X |
| Cup Part Number | YGA32006X |
| Design Units | METRIC |
| Bearing Weight | 0.20 Kg |
| Cage Type | Stamped Steel |
| d | 30 mm |
| D | 62 mm |
| B – Cone Width | 17.000 mm |
| C – Cup Width | 13.000 mm |
| B | 17.000 mm |
| R – Cone Backface To Clear Radius ¹ | 1.020 mm |
| r – Cup Backface To Clear Radius ² | 1.02 mm |
| da – Cone Frontface Backing Diameter | 36.07 mm |
| db – Cone Backface Backing Diameter | 37.59 mm |
| Da – Cup Frontface Backing Diameter | 55.88 mm |
| Db – Cup Backface Backing Diameter | 53.09 mm |
| Ab – Cage-Cone Frontface Clearance | 1.8 mm |
| Aa – Cage-Cone Backface Clearance | 0.5 mm |
| a – Effective Center Location ³ | -3.3 mm |
| C90 – Dynamic Radial Rating (90 million revolutions) ⁴ | 12000 N |

| | |
|--|---------|
| C1 – Dynamic Radial Rating (1 million revolutions) ⁵ | 46500 N |
| C0 – Static Radial Rating | 45300 N |
| Ca90 – Dynamic Thrust Rating (90 million revolutions) ⁶ | 8870 N |
| K – Factor ⁷ | 1.36 |
| e – ISO Factor ⁸ | 0.43 |
| Y – ISO Factor ⁹ | 1.39 |
| G1 – Heat Generation Factor (Roller-Raceway) | 12.1 |
| G2 – Heat Generation Factor (Rib-Roller End) | 10.5 |
| Cg – Geometry Factor | 0.0611 |