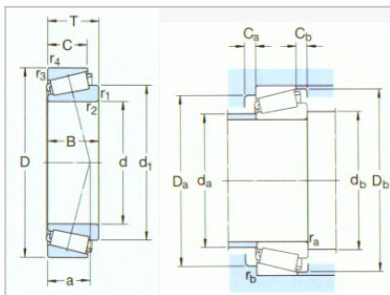


Tapered Roller Bearing

32000 Series Tapered Roller Bearing-



| | |
|-------------------------------------|----------|
| Designation | 32014X/Q |
| Principal dimensions [mm] | |
| d1 | 70 |
| D | 110 |
| B | 25 |
| Basic load ratings [kN] | |
| dyc(Cr) | 116 |
| stc(Cor) | 153 |
| Pu | 17.3 |
| Speed ratings [rpm] | |
| Speed Ratings | 4500 |
| Limiting Speed | 5600 |
| Weight(Kg) | 0.84 |
| ISO335 | |
| Dimensions (ABMA) | 4CC |
| Dimensions [mm] | |
| d | 70 |
| d1 | 89.8 |
| B | 25 |
| C | 19 |
| r1,2(min) | 1.5 |
| r3,4(min) | 1.5 |
| a | 23 |
| Abutment and fillet dimensions [mm] | |
| da(max) | 78 |
| db(min) | 77 |
| Da(min) | 98 |
| Da(max) | 103 |
| Db(min) | 105 |
| Ca(min) | 5 |
| Cb(min) | 6 |
| ra(max) | 1.5 |
| rb(max) | 1.5 |
| Value | |
| e | 0.43 |
| Y | 1.4 |
| Yo | 0.8 |