

Tapered Roller Bearing

32000 Series Tapered Roller Bearing-



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|-------------------------------------|----------|
| Designation | 32021X/Q |
| Principal dimensions [mm] | |
| d1 | 105 |
| D | 160 |
| B | 35 |
| Basic load ratings [kN] | |
| dyc(Cr) | 201 |
| stc(Cor) | 335 |
| Pu | 37.5 |
| Speed ratings [rpm] | |
| Speed Ratings | 2800 |
| Limiting Speed | 3800 |
| Weight(Kg) | 2.40 |
| ISO335 | |
| Dimensions (ABMA) | 4DC |
| Dimensions [mm] | |
| d | 105 |
| d1 | 132 |
| B | 35 |
| C | 26 |
| r1,2(min) | 2.5 |
| r3,4(min) | 2 |
| a | 34 |
| Abutment and fillet dimensions [mm] | |
| da(max) | 116 |
| db(min) | 116 |
| Da(min) | 143 |
| Da(max) | 150 |
| Db(min) | 154 |
| Ca(min) | 6 |
| Cb(min) | 9 |
| ra(max) | 2 |
| rb(max) | 2 |
| Value | |
| e | 0.44 |
| Y | 1.35 |
| Yo | 0.8 |