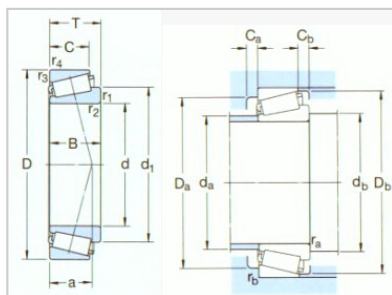


## Tapered Roller Bearing

### 32000 Series Tapered Roller Bearing-32014X/Q



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  |