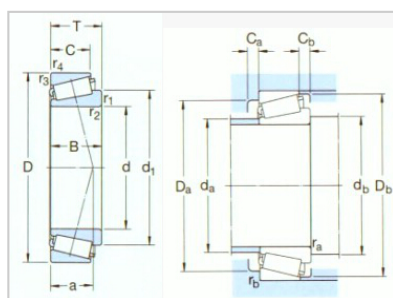


## Tapered Roller Bearing

30300 Series-**32303J2/Q**



Designation **32303J2/Q**

Principal dimensions [mm]

|    |       |
|----|-------|
| d1 | 17    |
| D  | 47    |
| B  | 20.25 |

Basic load ratings [kN]

|          |      |
|----------|------|
| dyc(Cr)  | 40   |
| stc(Cor) | 33.5 |
| Pu       | 3.65 |

Speed ratings [rpm]

|                |       |
|----------------|-------|
| Speed Ratings  | 12000 |
| Limiting Speed | 16000 |
| Weight(Kg)     | 0.17  |

ISO335

Dimensions (ABMA) 2FD

Dimensions [mm]

|           |      |
|-----------|------|
| d         | 17   |
| d1        | 30.7 |
| B         | 19   |
| C         | 16   |
| r1,2(min) | 1    |
| r3,4(min) | 1    |
| a         | 12   |

Abutment and fillet dimensions [mm]

|         |           |
|---------|-----------|
| da(max) | 24        |
| db(min) | <b>23</b> |
| Da(min) | 39        |
| Da(max) | 41        |
| Db(min) | 43        |
| Ca(min) | <b>3</b>  |
| Cb(min) | 4         |
| ra(max) | 1         |
| rb(max) | 1         |

Value

|    |      |
|----|------|
| e  | 0.28 |
| Y  | 2.1  |
| Yo | 1.1  |