

## Tapered Roller Bearing

### 32200 Series Tapered Roller Bearing-32217J2/Q



Designation **32217J2/Q**

Principal dimensions [mm]

|    |      |
|----|------|
| d1 | 85   |
| D  | 150  |
| B  | 38.5 |

Basic load ratings [kN]

|          |      |
|----------|------|
| dyc(Cr)  | 212  |
| stc(Cor) | 285  |
| Pu       | 33.5 |

Speed ratings [rpm]

|                |      |
|----------------|------|
| Speed Ratings  | 3200 |
| Limiting Speed | 4300 |
| Weight(Kg)     | 2.60 |

ISO335

Dimensions (ABMA) 3EC

Dimensions [mm]

|           |          |
|-----------|----------|
| d         | 85       |
| d1        | 113      |
| B         | 36       |
| C         | 30       |
| r1,2(min) | 2.5      |
| r3,4(min) | <b>2</b> |
| a         | 33       |

Abutment and fillet dimensions [mm]

|         |          |
|---------|----------|
| da(max) | 97       |
| db(min) | 95       |
| Da(min) | 130      |
| Da(max) | 140      |
| Db(min) | 142      |
| Ca(min) | 5        |
| Cb(min) | 8.5      |
| ra(max) | <b>2</b> |
| rb(max) | <b>2</b> |

Value

|    |      |
|----|------|
| e  | 0.43 |
| Y  | 1.4  |
| Yo | 0.8  |