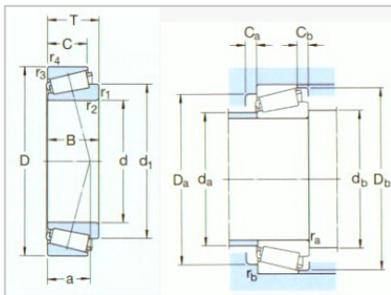


## Tapered Roller Bearing

### 30200 Series Tapered Roller Bearing-



|                                     |       |
|-------------------------------------|-------|
| Designation                         | 30230 |
| Principal dimensions [mm]           |       |
| d1                                  | 150   |
| D                                   | 270   |
| B                                   | 49    |
| Basic load ratings [kN]             |       |
| dyc(Cr)                             | 429   |
| stc(Cor)                            | 560   |
| Pu                                  | 57    |
| Speed ratings [rpm]                 |       |
| Speed Ratings                       | 1800  |
| Limiting Speed                      | 2400  |
| Weight(Kg)                          | 11.0  |
| ISO335                              |       |
| Dimensions (ABMA)                   | 4GB   |
| Dimensions [mm]                     |       |
| d                                   | 150   |
| d1                                  | 200   |
| B                                   | 45    |
| C                                   | 38    |
| r1,2(min)                           | 4     |
| r3,4(min)                           | 3     |
| a                                   | 50    |
| Abutment and fillet dimensions [mm] |       |
| da(max)                             | 175   |
| db(min)                             | 166   |
| Da(min)                             | 234   |
| Da(max)                             | 256   |
| Db(min)                             | 250   |
| Ca(min)                             | 9     |
| Cb(min)                             | 11    |
| ra(max)                             | 3     |
| rb(max)                             | 2.5   |
| Value                               |       |
| e                                   | 0.43  |
| Y                                   | 1.4   |
| Yo                                  | 0.8   |