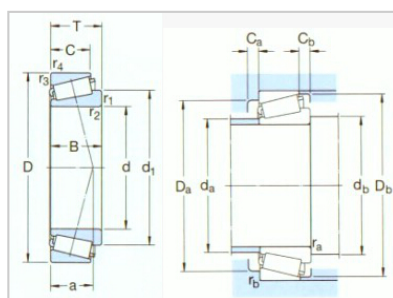


## Tapered Roller Bearing

### 32200 Series Tapered Roller Bearing-32208BJ2/Q



|                                     |                   |
|-------------------------------------|-------------------|
| Designation                         | <b>32208BJ2/Q</b> |
| Principal dimensions [mm]           |                   |
| d1                                  | 40                |
| D                                   | 80                |
| B                                   | 24.75             |
| Basic load ratings [kN]             |                   |
| dyc(Cr)                             | 86.5              |
| stc(Cor)                            | 93                |
| Pu                                  | 10.8              |
| Speed ratings [rpm]                 |                   |
| Speed Ratings                       | 6700              |
| Limiting Speed                      | 8500              |
| Weight(Kg)                          | 0.52              |
| ISO335                              |                   |
| Dimensions (ABMA)                   | 5DC               |
| Dimensions [mm]                     |                   |
| d                                   | 40                |
| d1                                  | 60.9              |
| B                                   | 23                |
| C                                   | 19                |
| r1,2(min)                           | 1.5               |
| r3,4(min)                           | 1.5               |
| a                                   | <b>22</b>         |
| Abutment and fillet dimensions [mm] |                   |
| da(max)                             | 49                |
| db(min)                             | 47                |
| Da(min)                             | 65                |
| Da(max)                             | 73                |
| Db(min)                             | 76                |
| Ca(min)                             | 4                 |
| Cb(min)                             | 5.5               |
| ra(max)                             | 1.5               |
| rb(max)                             | 1.5               |
| Value                               |                   |
| e                                   | 0.54              |
| Y                                   | 1.1               |
| Yo                                  | 0.6               |