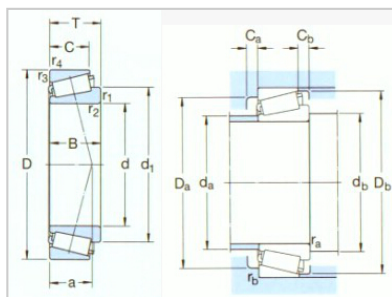


## Tapered Roller Bearing

32200 Series-**32212BJ2/Q**



|                                     |                   |
|-------------------------------------|-------------------|
| Designation                         | <b>32212BJ2/Q</b> |
| Principal dimensions [mm]           |                   |
| d1                                  | 60                |
| D                                   | 110               |
| B                                   | 29.75             |
| Basic load ratings [kN]             |                   |
| dyc(Cr)                             | 140               |
| stc(Cor)                            | 156               |
| Pu                                  | 19                |
| Speed ratings [rpm]                 |                   |
| Speed Ratings                       | 4800              |
| Limiting Speed                      | 6000              |
| Weight(Kg)                          | 1.15              |
| ISO335                              |                   |
| Dimensions (ABMA)                   | -                 |
| Dimensions [mm]                     |                   |
| d                                   | 60                |
| d1                                  | 85.7              |
| B                                   | 28                |
| C                                   | <b>21</b>         |
| r1,2(min)                           | <b>2</b>          |
| r3,4(min)                           | 1.5               |
| a                                   | 28                |
| Abutment and fillet dimensions [mm] |                   |
| da(max)                             | 69                |
| db(min)                             | 98                |
| Da(min)                             | 93                |
| Da(max)                             | 103               |
| Db(min)                             | 105               |
| Ca(min)                             | 5                 |
| Cb(min)                             | 8.5               |
| ra(max)                             | <b>2</b>          |
| rb(max)                             | 1.5               |
| Value                               |                   |
| e                                   | 0.57              |
| Y                                   | 1.05              |
| Yo                                  | 0.6               |