

## Tapered Roller Bearing

32200 Series-32206BJ2/QCL7CVA606



|                                     |                            |
|-------------------------------------|----------------------------|
| Designation                         | <b>32206BJ2/QCL7CVA606</b> |
| Principal dimensions [mm]           |                            |
| d1                                  | 30                         |
| D                                   | 62                         |
| B                                   | 21.25                      |
| Basic load ratings [kN]             |                            |
| dyc(Cr)                             | 56                         |
| stc(Cor)                            | 58.5                       |
| Pu                                  | 6.55                       |
| Speed ratings [rpm]                 |                            |
| Speed Ratings                       | 9000                       |
| Limiting Speed                      | 11000                      |
| Weight(Kg)                          | 0.30                       |
| ISO335                              |                            |
| Dimensions (ABMA)                   | 5DC                        |
| Dimensions [mm]                     |                            |
| d                                   | 30                         |
| d1                                  | 47.3                       |
| B                                   | <b>20</b>                  |
| C                                   | 17                         |
| r1,2(min)                           | 1                          |
| r3,4(min)                           | 1                          |
| a                                   | 18                         |
| Abutment and fillet dimensions [mm] |                            |
| da(max)                             | 36                         |
| db(min)                             | 36                         |
| Da(min)                             | 50                         |
| Da(max)                             | 56                         |
| Db(min)                             | <b>60</b>                  |
| Ca(min)                             | <b>3</b>                   |
| Cb(min)                             | 4                          |
| ra(max)                             | 1                          |
| rb(max)                             | 1                          |
| Value                               |                            |
| e                                   | 0.57                       |
| Y                                   | 1.05                       |
| Yo                                  | 0.6                        |