



## Model: 32208BJ2/Q

Basic size of  
mm

|    |       |
|----|-------|
| d: | 40    |
| D: | 80    |
| T: | 24.75 |

The basic rated load is  
kN

|                        |      |
|------------------------|------|
| trends C:              | 86.5 |
| static state Co:       | 93   |
| Fatigue load limit Pu: | 10.8 |

Rated rotation speed is  
r/min

|                     |                 |
|---------------------|-----------------|
| Refer to the speed: | 6700            |
| limit speed:        | 8500            |
| quality:            | 0.52            |
| model:              | *32208BJ2/<br>Q |
| ISO335              | 5DC             |
| Size series (ABMA): | 5DC             |

Dimensions are  
mm

|                           |      |
|---------------------------|------|
| d:                        | 40   |
| d <sub>1</sub> ~ :        | 60.9 |
| B:                        | 23   |
| C:                        | 19   |
| r <sub>1,2</sub> the min: | 1.5  |
| r <sub>3,4</sub> the min: | 1.5  |
| a:                        | 22   |

Shoulder gear and chamfer size  
mm

|                         |    |
|-------------------------|----|
| d <sub>a</sub> the max: | 49 |
| d <sub>b</sub> the min: | 47 |
| Da the min:             | 65 |
| Da the max:             | 73 |
| Db the min:             | 76 |
| Ca the min:             | 4  |

|                         |     |
|-------------------------|-----|
| Cb the min:             | 5.5 |
| r <sub>a</sub> the max: | 1.5 |
| r <sub>b</sub> the max: | 1.5 |

Calculation coefficient

|     |      |
|-----|------|
| e:  | 0.54 |
| Y:  | 1.1  |
| Yo: | 0.6  |