



Model: 33122/DF

Basic size of

mm

|    |     |
|----|-----|
| d: | 110 |
| D: | 180 |
| T: | 112 |

The basic rated load is

kN

|                    |      |
|--------------------|------|
| trends C:          | 627  |
| static state Co:   | 1250 |
| Fatigue load limit | 134  |
| Pu:                |      |

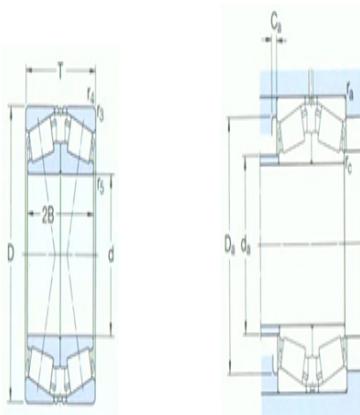
Rated rotation speed is

r/min

|                     |          |
|---------------------|----------|
| Refer to the speed: | 2000     |
| limit speed:        | 3400     |
| quality:            | 11.5     |
| model:              | 33122/DF |

Dimensions are

mm



|                           |     |
|---------------------------|-----|
| d:                        | 110 |
| 2B:                       | 112 |
| r <sub>3,4</sub> the min: | 2   |
| r <sub>5</sub> the min:   | 0.6 |

Shoulder gear and chamfer size  
mm

|                         |     |
|-------------------------|-----|
| d <sub>a</sub> the max: | 121 |
| D <sub>a</sub> the min: | 155 |
| D <sub>a</sub> the max: | 170 |
| C <sub>a</sub> the min: | 9   |
| r <sub>a</sub> the max: | 2   |
| r <sub>c</sub> the max: | 0.6 |

Calculation coefficient

|                  |      |
|------------------|------|
| e:               | 0.43 |
| Y <sub>1</sub> : | 1.6  |
| Y <sub>2</sub> : | 2.3  |
| Y <sub>o</sub> : | 1.6  |

