



Model: 539/532X

Basic size of  
mm

|    |        |
|----|--------|
| d: | 53.975 |
| D: | 107.95 |
| T: | 36.512 |

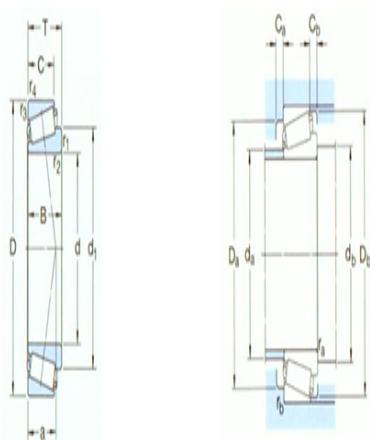
The basic rated load is  
kN

|                           |      |
|---------------------------|------|
| trends C:                 | 151  |
| static state Co:          | 190  |
| Fatigue load limit<br>Pu: | 22.8 |
|                           |      |

Rated rotation speed is  
r/min

|                     |          |
|---------------------|----------|
| Refer to the speed: | 4800     |
| limit speed:        | 7000     |
| quality:            | 1.45     |
| model:              | 539/532X |
| series:             | 535      |

Dimensions are  
mm



|                           |        |
|---------------------------|--------|
| d:                        | 53.975 |
| d <sub>1</sub> ~ :        | 76.5   |
| B:                        | 36.957 |
| C:                        | 30.162 |
| r <sub>1,2</sub> the min: | 3.5    |
| r <sub>3,4</sub> the min: | 3.3    |
| a:                        | 24     |

Shoulder gear and chamfer size  
mm

|                         |      |
|-------------------------|------|
| d <sub>a</sub> the max: | 64   |
| d <sub>b</sub> the min: | 65.5 |
| D <sub>a</sub> the min: | 90   |
| D <sub>a</sub> the max: | 95.5 |
| D <sub>b</sub> the min: | 97   |
| C <sub>a</sub> the min: | 5    |
| C <sub>b</sub> the min: | 7.5  |

r<sub>a</sub> the max: 3

r<sub>b</sub> the max: 3

Calculation coefficient

e: 0.3

Y: 2

Yo: 1.1