



## Model: OH39/600H

Basic size of  
mm

|                  |     |
|------------------|-----|
| d <sub>1</sub> : | 560 |
| D:               | 800 |
| B:               | 150 |

The basic rated load is  
kN

|                  |      |
|------------------|------|
| trends C:        | 3900 |
| static state Co: | 8300 |

Fatigue load

|       |     |
|-------|-----|
| limit | 585 |
| Pu:   |     |

Rated rotation speed is  
r/min

|                                   |     |
|-----------------------------------|-----|
| Refer to the speed:               | 430 |
| limit speed:                      | 750 |
| Mass bearing + tightening sleeve: | 330 |

model

|                         |                     |
|-------------------------|---------------------|
| bearing:                | *239/600CAK/W3<br>3 |
| tapered adapter-sleeve: | OH39/600H           |

Dimensions are  
mm

|                           |      |
|---------------------------|------|
| d <sub>1</sub> :          | 560  |
| d <sub>2</sub> ~ :        | 668  |
| d <sub>3</sub> :          | 700  |
| D1 ~ :                    | 744  |
| B <sub>1</sub> :          | 239  |
| B <sub>2</sub> :          | 75   |
| B <sub>3</sub> :          | 97   |
| b:                        | 22.3 |
| k:                        | 12   |
| r <sub>1,2</sub> the min: | 5    |

### Shoulder gear and chamfer size

mm

|                |     |
|----------------|-----|
| $d_a$ the max: | 668 |
| $d_b$ the min: | 619 |
| $D_a$ the max: | 782 |
| $B_a$ the min: | 22  |
| $r_a$ the max: | 4   |

### Calculation coefficient

|                  |      |
|------------------|------|
| e:               | 0.17 |
| Y1:              | 4    |
| Y2:              | 5.9  |
| Y <sub>o</sub> : | 4    |