



**Model: 22248CCK/W33**

Basic size of  
 mm

|    |     |
|----|-----|
| d: | 220 |
| D: | 440 |
| B: | 120 |

The basic rated load is  
 kN

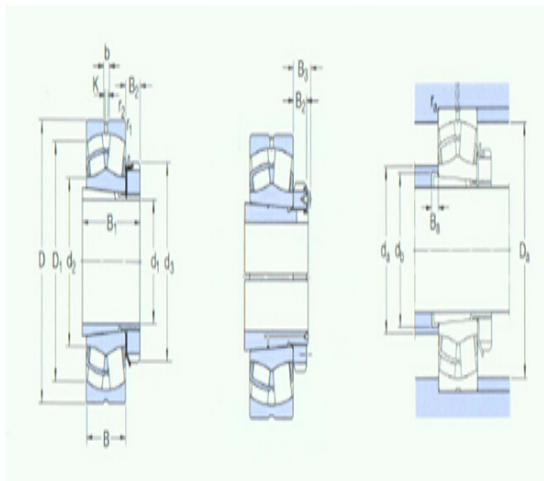
|                        |      |
|------------------------|------|
| trends C:              | 2200 |
| static state Co:       | 3000 |
| Fatigue load limit Pu: | 245  |

Rated rotation speed is  
 r/min

|                                   |      |
|-----------------------------------|------|
| Refer to the speed:               | 1300 |
| limit speed:                      | 1800 |
| Mass bearing + tightening sleeve: | 99   |

model

|                         |               |
|-------------------------|---------------|
| bearing:                | *22248CCK/W33 |
| tapered adapter-sleeve: | OH3148H       |



Dimensions are  
 mm

|                           |      |
|---------------------------|------|
| d <sub>1</sub> :          | 220  |
| d <sub>2</sub> ~ :        | 290  |
| d <sub>3</sub> :          | 300  |
| D1 ~ :                    | 383  |
| B <sub>1</sub> :          | 172  |
| B <sub>2</sub> :          | 37   |
| B <sub>3</sub> :          | -    |
| b:                        | 22.3 |
| k:                        | 12   |
| r <sub>1,2</sub> the min: | 4    |

Shoulder gear and chamfer size

mm

|                |     |
|----------------|-----|
| $d_a$ the max: | 290 |
| $d_b$ the min: | 254 |
| $D_a$ the max: | 423 |
| $B_a$ the min: | 19  |
| $r_a$ the max: | 3   |

Calculation coefficient

|     |      |
|-----|------|
| e:  | 0.27 |
| Y1: | 2.5  |
| Y2: | 3.7  |
| Yo: | 2.5  |