



Model: 23088CAK/W33

Basic size of  
mm

|                  |     |
|------------------|-----|
| d <sub>1</sub> : | 420 |
| D:               | 650 |
| B:               | 157 |

The basic rated load is  
kN

|                           |      |
|---------------------------|------|
| trends C:                 | 3650 |
| static state Co:          | 6550 |
| Fatigue load limit<br>Pu: | 450  |

Rated rotation speed is  
r/min

|                                  |      |
|----------------------------------|------|
| Refer to the<br>speed:           | 560  |
| limit speed:                     | 1000 |
| Mass bearing +<br>return sleeve: | 200  |

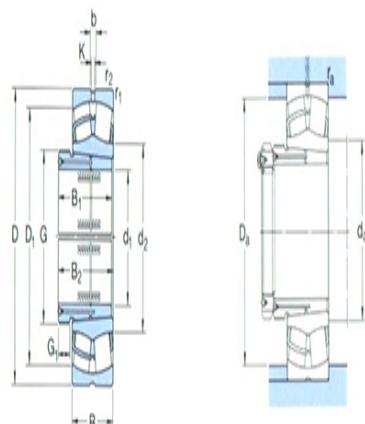
model

|                       |              |
|-----------------------|--------------|
| bearing:              | *23088CAK/W3 |
|                       | 3            |
| withdrawal<br>sleeve: | AOHX3088G    |

Dimensions are  
mm

|                                |         |
|--------------------------------|---------|
| d <sub>1</sub> :               | 420     |
| d <sub>2</sub> ~ :             | 509     |
| D1 ~ :                         | 590     |
| B <sub>1</sub> :               | 194     |
| B <sub>2</sub> <sup>1)</sup> : | 205     |
| G:                             | Tr460×5 |
| G <sub>1</sub> :               | 35      |
| b:                             | 22.3    |
| k:                             | 12      |
| r <sub>1,2</sub> the min:      | 6       |

Shoulder gear and chamfer size  
mm



d<sub>a</sub> the max: 463

Da the max: 627

r<sub>a</sub> the max: 5

Calculation coefficient

e: 0.22

Y1: 3

Y2: 4.6

Yo: 2.8