



## Model: AOH3284G

Basic size of  
mm

|                  |     |
|------------------|-----|
| d <sub>1</sub> : | 400 |
| D :              | 760 |
| B :              | 272 |

The basic rated load is  
kN

|                            |       |
|----------------------------|-------|
| trends C :                 | 7350  |
| static state Co :          | 11600 |
| Fatigue load limit<br>Pu : | 765   |

Rated rotation speed is  
r/min

|                                   |     |
|-----------------------------------|-----|
| Refer to the<br>speed :           | 450 |
| limit speed :                     | 630 |
| Mass bearing +<br>return sleeve : | 550 |

model

|                        |                   |
|------------------------|-------------------|
| bearing :              | *23284CAK/W3<br>3 |
| withdrawal<br>sleeve : | AOH3284G          |

Dimensions are  
mm

|                                |         |
|--------------------------------|---------|
| d <sub>1</sub> :               | 400     |
| d <sub>2</sub> ~ :             | 525     |
| D1 ~ :                         | 649     |
| B <sub>1</sub> :               | 321     |
| B <sub>2</sub> <sup>1)</sup> : | 331     |
| G :                            | Tr440×5 |
| G <sub>1</sub> :               | 46      |
| b :                            | 22.3    |
| k :                            | 12      |
| r <sub>1,2</sub> the min :     | 7.5     |

Shoulder gear and chamfer size  
mm

$d_a$  the max: 452

Da the max: 728

$r_a$  the max: 6

#### Calculation coefficient

e: 0.35

Y1: 1.9

Y2: 2.9

Yo: 1.8