



## Model: 22272CAK/W33

Basic size of  
mm

d <sub>1</sub> :	340
D :	650
B :	170

The basic rated load is  
kN

trends C :	4300
static state Co :	6200
Fatigue load limit Pu :	440

Rated rotation speed is  
r/min

Refer to the speed :	630
limit speed :	850
Mass bearing + return sleeve :	275

model

bearing :	*22272CAK/W3 3
withdrawal sleeve :	AOH3172G

Dimensions are  
mm

d <sub>1</sub> :	340
d <sub>2</sub> ~ :	453
D1 ~ :	568
B <sub>1</sub> :	229
B <sub>2</sub> <sup>1)</sup> :	238
G :	Tr380×5
G <sub>1</sub> :	35
b :	22.3
k :	12
r <sub>1,2</sub> the min :	6

Shoulder gear and chamfer size  
mm

$d_a$  the max: 386

$D_a$  the max: 624

$r_a$  the max: 5

#### Calculation coefficient

e: 0.26

Y1: 2.6

Y2: 3.9

Yo: 2.5