



## Model: H3036

Basic size of  
mm

d <sub>1</sub> :	160
D:	280
B:	74

The basic rated load is  
kN

trends C:	830
static state Co:	1250
Fatigue load limit Pu:	114

Rated rotation speed is  
r/min

Refer to the speed:	2000
limit speed:	2600
Mass bearing + tightening sleeve:	23.2

model

bearing:	*23036CCK/W3 3
tapered adapter- sleeve:	H3036

Dimensions are  
mm

d <sub>1</sub> :	160
d <sub>2</sub> ~ :	204
d <sub>3</sub> :	210
D1 ~ :	249
B <sub>1</sub> :	109
B <sub>2</sub> :	29.5
b:	13.9
k:	7.5
r <sub>1,2</sub> the min:	2.1

Shoulder gear and chamfer size  
mm

$d_a$  the max: 204

$d_b$  the min: 189

$D_a$  the max: 269

$B_a$  the min: 9

$r_a$  the max: 2

#### Calculation coefficient

e: 0.24

Y1: 2.8

Y2: 4.2

Yo: 2.8