



## Model: C3052K

Basic size of  
mm

d <sub>1</sub> :	240
D :	400
B :	104

The basic rated load is  
kN

trends C :	1760
static state Co :	2850
Fatigue load limit Pu :	232

Rated rotation speed is  
r/min

Refer to the speed :	1300
limit speed :	1800
Mass bearing + tightening sleeve :	59

model

bearing :	*C3052K
tapered adapter-sleeve :	OH3052 H

Dimensions are  
mm

d <sub>1</sub> :	240
d <sub>2</sub> ~ :	305
d <sub>3</sub> :	310
D1 ~ :	367
B <sub>1</sub> :	145
B <sub>2</sub> :	34
r <sub>1,2</sub> the min :	45
s <sub>1</sub> <sup>1)</sup> ~ :	4
s <sub>2</sub> <sup>1)</sup> ~ :	19.3

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the max :	325
d <sub>b</sub> the min :	272

Da the min:	350
Da the max:	385
B <sub>a</sub> the min:	11
Ca <sup>2</sup> ) the min:	3.4
r <sub>a</sub> the max:	3

Calculation coefficient

k <sub>1</sub> :	0.122
k <sub>2</sub> :	0.096