



## Model: C2244K

Basic size of  
mm

d <sub>1</sub> :	200
D :	400
B :	108

The basic rated load is  
kN

trends C :	2000
static state Co :	2500
Fatigue load limit Pu :	216

Rated rotation speed is  
r/min

Refer to the speed :	1500
limit speed :	2000
Mass bearing + tightening sleeve :	69

model

bearing :	*C2244K
tapered adapter-sleeve :	OH3144 H

Dimensions are  
mm

d <sub>1</sub> :	200
d <sub>2</sub> ~ :	259
d <sub>3</sub> :	280
D1 ~ :	350
B <sub>1</sub> :	161
B <sub>2</sub> :	35
r <sub>1,2</sub> the min :	-
s <sub>1</sub> <sup>1)</sup> ~ :	4
s <sub>2</sub> <sup>1)</sup> ~ :	20.5

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the max :	295
d <sub>b</sub> the min :	233

Da the min:	320
Da the max:	383
B <sub>a</sub> the min:	21
Ca <sup>2)</sup> the min:	1.7
r <sub>a</sub> the max:	3

Calculation coefficient

k <sub>1</sub> :	0.113
k <sub>2</sub> :	0.101