



## Model: C2238K

Basic size of  
mm

d <sub>1</sub> :	170
D :	340
B :	92

The basic rated load is  
kN

trends C :	1370
static state Co :	1730
Fatigue load limit Pu :	156

Rated rotation speed is  
r/min

Refer to the speed :	1800
limit speed :	2400
Mass bearing + tightening sleeve :	43

model

bearing :	*C2238 K
tapered adapter-sleeve :	H3138

Dimensions are  
mm

d <sub>1</sub> :	170
d <sub>2</sub> ~ :	224
d <sub>3</sub> :	240
D1 ~ :	296
B <sub>1</sub> :	141
B <sub>2</sub> :	31
r <sub>1,2</sub> the min :	-
s <sub>1</sub> <sup>1)</sup> ~ :	4
s <sub>2</sub> <sup>1)</sup> ~ :	22.5

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the max :	250
d <sub>b</sub> the min :	202

Da the min:	275
Da the max:	323
B <sub>a</sub> the min:	21
Ca <sup>2</sup> ) the min:	1.6
r <sub>a</sub> the max:	3

Calculation coefficient

k <sub>1</sub> :	0.108
k <sub>2</sub> :	0.108