



## Model: H2319

Basic size of  
mm

d <sub>1</sub> :	85
D :	200
B :	67

The basic rated load is  
kN

trends C :	670
static state Co :	765
Fatigue load limit Pu :	73.5

Rated rotation speed is  
r/min

Refer to the speed :	2600
limit speed :	3400
Mass bearing + tightening sleeve :	12

model

bearing :	*22319E K
tapered adapter-sleeve :	H2319

Dimensions are  
mm

d <sub>1</sub> :	85
d <sub>2</sub> ~ :	118
d <sub>3</sub> :	125
D1 ~ :	168
B <sub>1</sub> :	90
B <sub>2</sub> :	19
b :	11.1
k :	6
r <sub>1,2</sub> the min :	3

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the max :	118
d <sub>b</sub> the min :	105

Da the max:	186
B <sub>a</sub> the min:	7
r <sub>a</sub> the max:	2.5

Calculation coefficient

e:	0.33
Y1:	2
Y2:	3
Yo:	2