



**Model: C2211KV**

Basic size of  
mm

d <sub>1</sub> :	50
D :	100
B :	25

The basic rated load is  
kN

trends C :	132
static state Co :	134
Fatigue load limit Pu :	16

Rated rotation speed is  
r/min

Refer to the speed :	-
limit speed :	3400
Mass bearing + tightening sleeve :	1.15

model

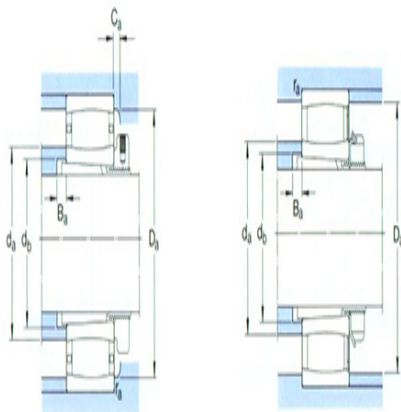
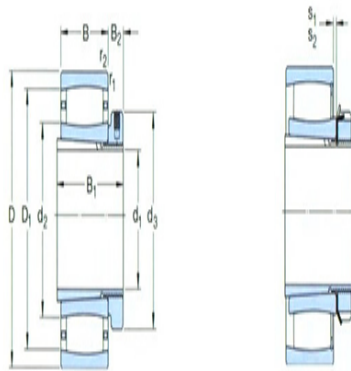
bearing :	*C2211K V
tapered adapter-sleeve :	H311E

Dimensions are  
mm

d <sub>1</sub> :	50
d <sub>2</sub> ~ :	65.8
d <sub>3</sub> :	75
D1 ~ :	86.7
B <sub>1</sub> :	45
B <sub>2</sub> :	14
r <sub>1,2</sub> the min :	1.5
s <sub>1</sub> <sup>1)</sup> ~ :	8.6
s <sub>2</sub> <sup>1)</sup> ~ :	5.4

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the max :	80
d <sub>b</sub> the min :	60



Da the min:	-
Da the max:	91
B <sub>a</sub> the min:	10
Ca <sup>2</sup> ) the min:	-
r <sub>a</sub> the max:	1.5

Calculation coefficient

k <sub>1</sub> :	0.094
k <sub>2</sub> :	0.133