



Model: H311E

Basic size of
mm

d ₁ :	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

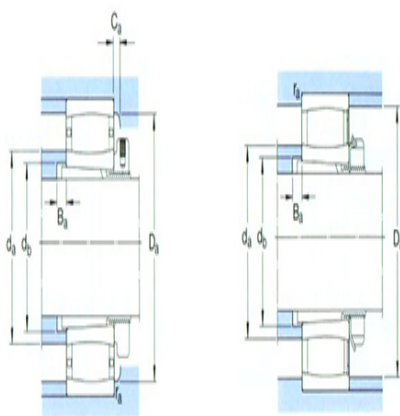
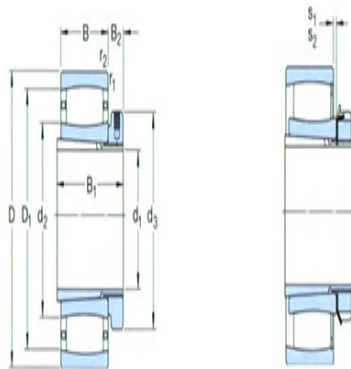
bearing :	*C2211K V
tapered adapter-sleeve :	H311E

Dimensions are
mm

d ₁ :	50
d ₂ ~ :	65.8
d ₃ :	75
D1 ~ :	86.7
B ₁ :	45
B ₂ :	14
r _{1,2} the min :	1.5
s ₁ ¹⁾ ~ :	8.6
s ₂ ¹⁾ ~ :	5.4

Shoulder gear and chamfer size
mm

d _a the max :	80
d _b the min :	60



Da the min:	-
Da the max:	91
B _a the min:	10
Ca ²) the min:	-
r _a the max:	1.5

Calculation coefficient

k ₁ :	0.094
k ₂ :	0.133