



Model: H310E

Basic size of
mm

d ₁ :	45
D :	90
B :	23

The basic rated load is
kN

trends C :	114
static state Co :	122
Fatigue load limit Pu :	14.3

Rated rotation speed is
r/min

Refer to the speed :	-
limit speed :	3800
Mass bearing + tightening sleeve :	0.89

model

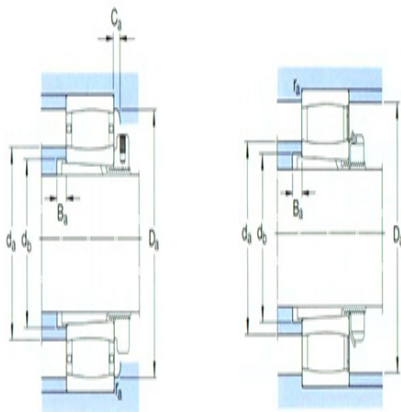
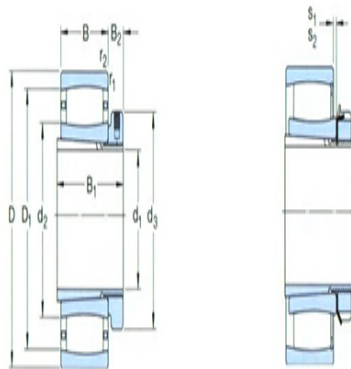
bearing :	*C2210K V
tapered adapter-sleeve :	H310E

Dimensions are
mm

d ₁ :	45
d ₂ ~ :	61.9
d ₃ :	70
D1 ~ :	79.4
B ₁ :	42
B ₂ :	14
r _{1,2} the min :	1.1
s ₁ ¹⁾ ~ :	7.1
s ₂ ¹⁾ ~ :	3.9

Shoulder gear and chamfer size
mm

d _a the max :	73
d _b the min :	55



Da the min:	-
Da the max:	83
B _a the min:	9
Ca ²) the min:	-
r _a the max:	1

Calculation coefficient

k ₁ :	0.097
k ₂ :	0.128