



Model: H307E

Basic size of
mm

d ₁ :	30
D :	72
B :	23

The basic rated load is
kN

trends C :	95
static state Co :	96.5
Fatigue load limit Pu :	11.2

Rated rotation speed is
r/min

Refer to the speed :	-
limit speed :	5000
Mass bearing + tightening sleeve :	0.59

model

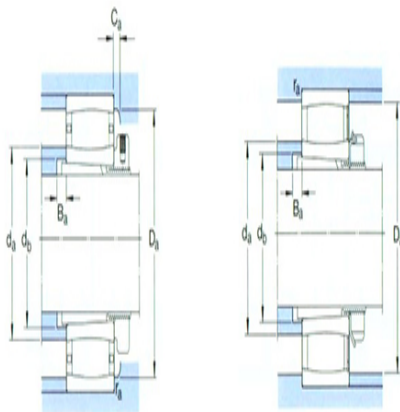
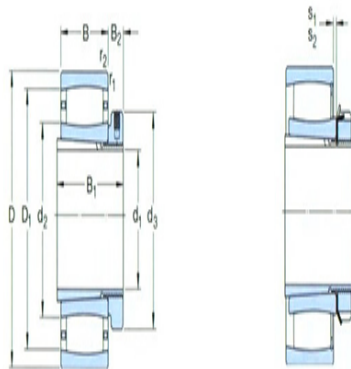
bearing :	*C2207K V
tapered adapter-sleeve :	H307E

Dimensions are
mm

d ₁ :	30
d ₂ ~ :	44.8
d ₃ :	52
D1 ~ :	60.7
B ₁ :	35
B ₂ :	11.5
r _{1,2} the min :	1.1
s ₁ ¹⁾ ~ :	5.7
s ₂ ¹⁾ ~ :	2.7

Shoulder gear and chamfer size
mm

d _a the max :	57
d _b the min :	39



Da the min:	-
Da the max:	65
B _a the min:	5
Ca ²) the min:	-
r _a the max:	1

Calculation coefficient

k ₁ :	0.094
k ₂ :	0.121