



Model: C2314K

Basic size of
mm

d ₁ :	60
D :	150
B :	51

The basic rated load is
kN

trends C :	405
static state Co :	430
Fatigue load limit Pu :	49

Rated rotation speed is
r/min

Refer to the speed :	3800
limit speed :	5000
Mass bearing + tightening sleeve :	5.1

model

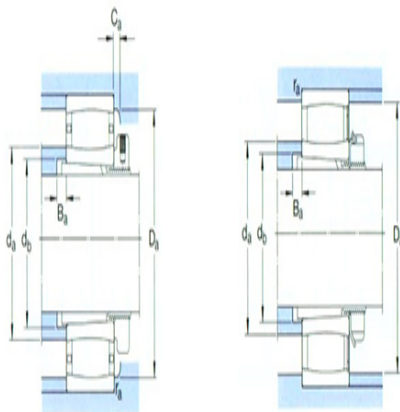
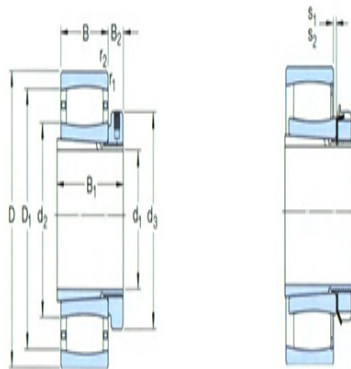
bearing :	*C2314 K
tapered adapter-sleeve :	H2314

Dimensions are
mm

d ₁ :	60
d ₂ ~ :	91.4
d ₃ :	92
D1 ~ :	130
B ₁ :	68
B ₂ :	14
r _{1,2} the min :	2.1
s ₁ ¹⁾ ~ :	9.1
s ₂ ¹⁾ ~ :	-

Shoulder gear and chamfer size
mm

d _a the max :	105
d _b the min :	76



Da the min:	120
Da the max:	138
B _a the min:	6
Ca ²) the min:	2.2
r _a the max:	2

Calculation coefficient

k ₁ :	0.11
k ₂ :	0.099