



Model: 2213EKTN9

Basic size of
mm

d:	60
D:	120
B:	31

The basic rated load is
kN

trends C:	57.2
static state Co:	20
Fatigue load limit Pu:	1.02

Rated rotation speed is
r/min

Refer to the speed:	10000
limit speed:	7000
Mass bearing + tightening sleeve:	1.8

model

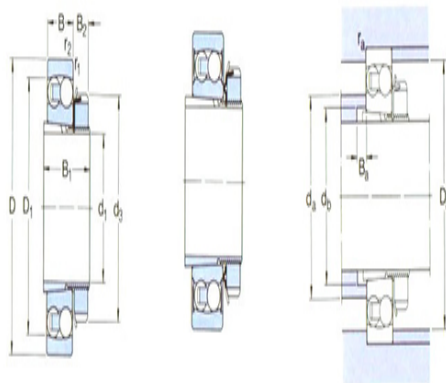
bearing:	2213EKTN 9
tapered adapter- sleeve:	H313

Dimensions are
mm

d ₁ :	60
d ₃ :	85
D1 ~ :	107
B1:	50
B2:	14
r _{1,2} the min:	1.5

Shoulder gear and chamfer size
mm

d _a the max:	80
d _b the min:	70
Da the max:	111
B _a the min:	9
r _a the max:	1.5



Calculation coefficient

e:	0.24
Y1:	2.6
Y2:	4.1
Y0:	2.8