



Model: 21313EK

Basic size of
mm

d ₁ :	60
D :	140
B :	33

The basic rated load is
kN

trends C :	236
static state Co :	270
Fatigue load limit Pu :	29

Rated rotation speed is
r/min

Refer to the speed :	4300
limit speed :	6000
Mass bearing + tightening sleeve :	2.9

model

bearing :	*21313E K
tapered adapter-sleeve :	H313

Dimensions are
mm

d ₁ :	60
d ₂ ~ :	94.7
d ₃ :	85
D1 ~ :	124
B ₁ :	50
B ₂ :	14
b :	5.5
k :	3
r _{1,2} the min :	2.1

Shoulder gear and chamfer size
mm

d _a the max :	94
d _b the min :	70

Da the max:	128
B _a the min:	6
r _a the max:	2

Calculation coefficient

e:	0.22
Y1:	3
Y2:	4.6
Yo:	2.8