



Model: 22313EK

Basic size of
mm

d ₁ :	60
D :	140
B :	48

The basic rated load is
kN

trends C :	340
static state Co :	360
Fatigue load limit Pu :	38

Rated rotation speed is
r/min

Refer to the speed :	3800
limit speed :	5000
Mass bearing + tightening sleeve :	4.2

model

bearing :	*22313E K
tapered adapter-sleeve :	H2313

Dimensions are
mm

d ₁ :	60
d ₂ ~ :	81.6
d ₃ :	85
D1 ~ :	118
B ₁ :	65
B ₂ :	14
b :	8.3
k :	4.5
r _{1,2} the min :	2.1

Shoulder gear and chamfer size
mm

d _a the max :	81
d _b the min :	72

Da the max:	128
B _a the min:	5
r _a the max:	2

Calculation coefficient

e:	0.35
Y1:	1.9
Y2:	2.9
Yo:	1.8