



Model: 22319EK

Basic size of
mm

d ₁ :	85
D :	200
B :	67

The basic rated load is
kN

trends C :	670
static state Co :	765
Fatigue load limit Pu :	73.5

Rated rotation speed is
r/min

Refer to the speed :	2600
limit speed :	3400
Mass bearing + tightening sleeve :	12

model

bearing :	*22319E K
tapered adapter-sleeve :	H2319

Dimensions are
mm

d ₁ :	85
d ₂ ~ :	118
d ₃ :	125
D1 ~ :	168
B ₁ :	90
B ₂ :	19
b :	11.1
k :	6
r _{1,2} the min :	3

Shoulder gear and chamfer size
mm

d _a the max :	118
d _b the min :	105

Da the max:	186
B _a the min:	7
r _a the max:	2.5

Calculation coefficient

e:	0.33
Y1:	2
Y2:	3
Yo:	2