



Model: 22206EK

Basic size of
mm

d ₁ :	25
D :	62
B :	20

The basic rated load is
kN

trends C :	64
static state Co :	60
Fatigue load limit Pu :	6.4

Rated rotation speed is
r/min

Refer to the speed :	10000
limit speed :	14000
Mass bearing + tightening sleeve :	0.39

model

bearing :	*22206E K
tapered adapter-sleeve :	H306

Dimensions are
mm

d ₁ :	25
d ₂ ~ :	37.5
d ₃ :	45
D1 ~ :	53
B ₁ :	31
B ₂ :	8
b :	3.7
k :	2
r _{1,2} the min :	1

Shoulder gear and chamfer size
mm

d _a the max :	37
d _b the min :	33

Da the max:	56.4
B _a the min:	5
r _a the max:	1

Calculation coefficient

e:	0.31
Y1:	2.2
Y2:	3.3
Yo:	2.2