



Model: 22217EK

Basic size of
mm

d:	85
D:	150
B:	36

The basic rated load is
kN

trends C:	285
static state Co:	325
Fatigue load limit Pu:	34.5

Rated rotation speed is
r/min

Refer to the speed:	4000
limit speed:	5600
quality:	2.65

model

Column hole:	*22217E
conical bore:	*22217EK

Dimensions are
mm

d:	85
d ₂ ~ :	101
D1 ~ :	133
b:	5.5
k:	3
r _{1,2} the min:	2

Shoulder gear and chamfer size
mm

d _a the min:	96
Da the max:	139
r _a the max:	2

Calculation coefficient

e:	0.22
Y1:	3
Y2:	4.6
Y0:	2.8



