



Model: 22316EK

Basic size of
mm

d:	80
D:	170
B:	58

The basic rated load is
kN

trends C:	490
static state Co:	540
Fatigue load limit Pu:	54

Rated rotation speed is
r/min

Refer to the speed:	3000
limit speed:	4000
quality:	6.6

model

Column hole:	*22316E
conical bore:	*22316EK

Dimensions are
mm

d:	80
d ₂ ~ :	98.3
D1 ~ :	143
b:	8.3
k:	4.5
r _{1,2} the min:	2.1

Shoulder gear and chamfer size
mm

d _a the min:	92
Da the max:	158
r _a the max:	2

Calculation coefficient

e:	0.35
Y1:	1.9
Y2:	2.9
Y0:	1.8



