



Model: 22211EK

Basic size of
mm

d:	55
D:	100
B:	25

The basic rated load is
kN

trends C:	125
static state Co:	127
Fatigue load limit Pu:	13.7

Rated rotation speed is
r/min

Refer to the speed:	6300
limit speed:	8500
quality:	0.84

model

Column hole:	*22211E
conical bore:	*22211EK

Dimensions are
mm

d:	55
d ₂ ~ :	65.3
D1 ~ :	88
b:	5.5
k:	3
r _{1,2} the min:	1.5

Shoulder gear and chamfer size
mm

d _a the min:	64
Da the max:	91
r _a the max:	1.5

Calculation coefficient

e:	0.24
Y1:	2.8
Y2:	4.2
Y0:	2.8



