



Model: 22311EK

Basic size of
mm

d:	55
D:	120
B:	43

The basic rated load is
kN

trends C:	270
static state Co:	280
Fatigue load limit Pu:	30

Rated rotation speed is
r/min

Refer to the speed:	4300
limit speed:	5600
quality:	2.45

model

Column hole:	*22311E
conical bore:	*22311EK

Dimensions are
mm

d:	55
d ₂ ~ :	70.1
D1 ~ :	102
b:	5.5
k:	3
r _{1,2} the min:	2

Shoulder gear and chamfer size
mm

d _a the min:	66
Da the max:	109
r _a the max:	2

Calculation coefficient

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



