



Model: 22212EK

Basic size of
 mm

d:	60
D:	110
B:	28

The basic rated load is
 kN

trends C:	156
static state Co:	166
Fatigue load limit Pu:	18.6

Rated rotation speed is
 r/min

Refer to the speed:	5600
limit speed:	7500
quality:	1.15

model

Column hole:	*22212E
conical bore:	*22212EK

Dimensions are
 mm

d:	60
d ₂ ~ :	71.6
D1 ~ :	96.5
b:	5.5
k:	3
r _{1,2} the min:	1.5

Shoulder gear and chamfer size
 mm

d _a the min:	69
Da the max:	101
r _a the max:	1.5

Calculation coefficient

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



