



## Model: 21310EK

Basic size of  
mm

d:	50
D:	110
B:	27

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:	1.35

model

Column hole:	*21310E
conical bore:	*21310EK

Dimensions are  
mm

d:	50
d <sub>2</sub> ~ :	71.6
D1 ~ :	96.8
b:	5.5
k:	3
r <sub>1,2</sub> the min:	2

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the min:	61
Da the max:	99
r <sub>a</sub> the max:	2

Calculation coefficient

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



