



## Model: 22210E

Basic size of  
mm

d:	50
D:	90
B:	23

The basic rated load is  
kN

trends C:	104
static state Co:	108
Fatigue load limit Pu:	11.8

Rated rotation speed is  
r/min

Refer to the speed:	7000
limit speed:	9500
quality:	0.63

model

Column hole:	*22210E
conical bore:	*22210EK

Dimensions are  
mm

d:	50
d <sub>2</sub> ~ :	59.9
D1 ~ :	79
b:	5.5
k:	3
r <sub>1,2</sub> the min:	1.1

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the min:	57
Da the max:	83
r <sub>a</sub> the max:	1

Calculation coefficient

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



