



## Model: 22219EK

Basic size of  
mm

d:	95
D:	170
B:	43

The basic rated load is  
kN

trends C:	380
static state Co:	450
Fatigue load limit Pu:	46.5

Rated rotation speed is  
r/min

Refer to the speed:	3600
limit speed:	4800
quality:	4.15

model

Column hole:	*22219E
conical bore:	*22219EK

Dimensions are  
mm

d:	95
d <sub>2</sub> ~ :	112
D1 ~ :	150
b:	8.3
k:	4.5
r <sub>1,2</sub> the min:	2.1

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the min:	107
Da the max:	158
r <sub>a</sub> the max:	2

Calculation coefficient

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



