



## Model: 22208E

Basic size of  
mm

d:	40
D:	80
B:	23

The basic rated load is  
kN

trends C:	96.5
static state Co:	90
Fatigue load limit Pu:	9.8

Rated rotation speed is  
r/min

Refer to the speed:	8000
limit speed:	11000
quality:	0.53

model

Column hole:	*22208E
conical bore:	*22208EK

Dimensions are  
mm

d:	40
d <sub>2</sub> ~ :	49.1
D1 ~ :	69.4
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:	47
Da the max:	73
r <sub>a</sub> the max:	1

Calculation coefficient

e:	0.28
Y1:	2.4
Y2:	3.6
Y0:	2.5



