



**Model: 21312EK**

Basic size of  
 mm

d:	60
D:	130
B:	31

The basic rated load is  
 kN

trends C:	212
static state Co:	240
Fatigue load limit Pu:	26.5

Rated rotation speed is  
 r/min

Refer to the speed:	4800
limit speed:	6300
quality:	2.1

model

Column hole:	*21312E
conical bore:	*21312EK

Dimensions are  
 mm

d:	60
d <sub>2</sub> ~ :	87.8
D1 ~ :	115
b:	5.5
k:	3
r <sub>1,2</sub> the min:	2.1

Shoulder gear and chamfer size  
 mm

d <sub>a</sub> the min:	72
Da the max:	118
r <sub>a</sub> the max:	2

Calculation coefficient

e:	0.22
Y1:	3
Y2:	4.6
Y0:	2.8



