



## Model: 22312EK/VA405

Basic size of  
mm

d:	60
D:	130
B:	46

The basic rated load is  
kN

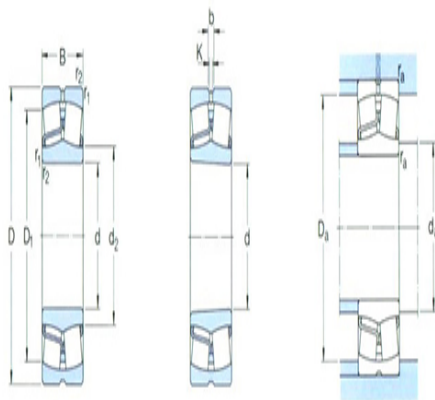
trends C:	310
static state Co:	335
Fatigue load limit Pu:	36.5

Rated rotation speed is  
r/min

Refer to the speed:	4000
limit speed:	5300
quality:	3.1

model

Column hole:	*22312E/VA405
conical bore:	*22312EK/VA405



Dimensions are  
mm

d:	60
d <sub>2</sub> ~ :	77.9
D1 ~ :	110
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:	72
Da the max:	118
r <sub>a</sub> the max:	2

Calculation coefficient

e:	0.35
Y1:	1.9

Y2:	2.9
Y0:	1.8

Allowable acceleration 1)

Only for oil-lubricated bearings

turn:	70g
straight line:	25g