



## Model: 1213EKTN9

Basic size of  
mm

d:	60
D:	120
B:	23

The basic rated load is  
kN

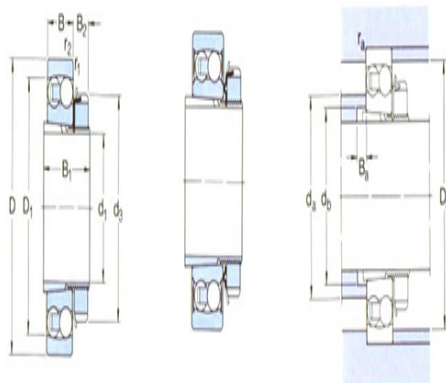
trends C:	35.1
static state Co:	14
Fatigue load limit Pu:	0.72

Rated rotation speed is  
r/min

Refer to the speed:	11000
limit speed:	7000
Mass bearing + tightening sleeve:	1.45

model

bearing:	1213EKTN 9
tapered adapter- sleeve:	H213



Dimensions are  
mm

d <sub>1</sub> :	60
d <sub>3</sub> :	85
D1 ~ :	106
B1:	40
B2:	14
r <sub>1,2</sub> the min:	1.5

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the max:	85
d <sub>b</sub> the min:	70
Da the max:	111
B <sub>a</sub> the min:	7
r <sub>a</sub> the max:	1.5

#### Calculation coefficient

e:	0.18
Y1:	3.5
Y2:	5.4
Y0:	3.6