



## Model: 2215EKTN9

Basic size of  
mm

d:	65
D:	130
B:	31

The basic rated load is  
kN

trends C:	58.5
static state Co:	22
Fatigue load limit Pu:	1.12

Rated rotation speed is  
r/min

Refer to the speed:	9000
limit speed:	6300
Mass bearing + tightening sleeve:	2.3

model

bearing:	2215EKTN9
tapered adapter-sleeve:	H315



Dimensions are  
mm

d <sub>1</sub> :	65
d <sub>3</sub> :	98
D1 ~ :	118
B1:	55
B2:	15
r <sub>1,2</sub> the min:	1.5

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the max:	93
d <sub>b</sub> the min:	80
Da the max:	121
B <sub>a</sub> the min:	13
r <sub>a</sub> the max:	1.5

#### Calculation coefficient

e:	0.22
Y1:	2.9
Y2:	4.5
Y0:	2.8