



## Model: 1206EKTN9

Basic size of  
mm

d:	25
D:	62
B:	16

The basic rated load is  
kN

trends C:	15.6
static state Co:	4.65
Fatigue load limit Pu:	0.24

Rated rotation speed is  
r/min

Refer to the speed:	24000
limit speed:	15000
Mass bearing + tightening sleeve:	0.32

model

bearing:	1206EKTN 9
tapered adapter- sleeve:	H206

Dimensions are  
mm

d <sub>1</sub> :	25
d <sub>3</sub> :	45
D1 ~ :	53
B1:	27
B2:	8
r <sub>1,2</sub> the min:	1

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the max:	40
d <sub>b</sub> the min:	33
Da the max:	56.4
B <sub>a</sub> the min:	5
r <sub>a</sub> the max:	1

#### Calculation coefficient

e:	0.25
Y1:	2.5
Y2:	3.9
Y0:	2.5