



## Model: H308

Basic size of  
mm

d:	35
D:	90
B:	23

The basic rated load is  
kN

trends C:	33.8
static state Co:	11.2
Fatigue load limit Pu:	0.57

Rated rotation speed is  
r/min

Refer to the speed:	14000
limit speed:	9500
Mass bearing + tightening sleeve:	0.85

model

bearing:	1308EKTN 9
tapered adapter- sleeve:	H308

Dimensions are  
mm

d <sub>1</sub> :	35
d <sub>3</sub> :	58
D1 ~ :	81.5
B1:	36
B2:	10
r <sub>1,2</sub> the min:	1.5

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the max:	61
d <sub>b</sub> the min:	44
Da the max:	81
B <sub>a</sub> the min:	6
r <sub>a</sub> the max:	1.5

#### Calculation coefficient

e:	0.23
Y1:	2.7
Y2:	4.2
Y0:	2.8