



## Model: H322

Basic size of  
mm

d:	100
D:	240
B:	50

The basic rated load is  
kN

trends C:	163
static state Co:	72
Fatigue load limit Pu:	2.75

Rated rotation speed is  
r/min

Refer to the speed:	5300
limit speed:	3600
Mass bearing + tightening sleeve:	13.5

model

bearing:	1322K M
tapered adapter-sleeve:	H322

Dimensions are  
mm

d <sub>1</sub> :	100
d <sub>3</sub> :	145
D1 ~ :	206
B1:	77
B2:	21
r <sub>1,2</sub> the min:	3

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the max:	154
d <sub>b</sub> the min:	118
Da the max:	226
B <sub>a</sub> the min:	10
r <sub>a</sub> the max:	2.5

Calculation coefficient

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