



## Model: 2220KM

Basic size of  
mm

d:	90
D:	180
B:	46

The basic rated load is  
kN

trends C:	97.5
static state Co:	40.5
Fatigue load limit Pu:	1.76

Rated rotation speed is  
r/min

Refer to the speed:	6700
limit speed:	4800
Mass bearing + tightening sleeve:	6.4

model

bearing:	2220K M
tapered adapter-sleeve:	H320

Dimensions are  
mm

d <sub>1</sub> :	90
d <sub>3</sub> :	130
D1 ~ :	160
B1:	71
B2:	20
r <sub>1,2</sub> the min:	2.1

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the max:	124
d <sub>b</sub> the min:	108
Da the max:	168
B <sub>a</sub> the min:	9
r <sub>a</sub> the max:	2

Calculation coefficient

e:	0.27
Y1:	2.3
Y2:	3.6
Y0:	2.5