



## Model: 1217K

Basic size of  
mm

d:	75
D:	150
B:	28

The basic rated load is  
kN

trends C:	48.8
static state Co:	20.8
Fatigue load limit Pu:	0.98

Rated rotation speed is  
r/min

Refer to the speed:	9000
limit speed:	5600
Mass bearing + tightening sleeve:	2.95

model

bearing:	1217 K
tapered adapter-sleeve:	H217

Dimensions are  
mm

d <sub>1</sub> :	75
d <sub>3</sub> :	110
D1 ~ :	134
B1:	50
B2:	18
r <sub>1,2</sub> the min:	2

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the max:	107
d <sub>b</sub> the min:	90
Da the max:	139
B <sub>a</sub> the min:	8
r <sub>a</sub> the max:	2

Calculation coefficient

e:	0.17
Y1:	3.7
Y2:	5.7
Y0:	4