



## Model: 22308EK

Basic size of  
mm

d <sub>1</sub> :	35
D :	90
B :	33

The basic rated load is  
kN

trends C :	150
static state Co :	140
Fatigue load limit Pu :	15

Rated rotation speed is  
r/min

Refer to the speed :	6000
limit speed :	8000
Mass bearing + tightening sleeve :	1.25

model

bearing :	*22308E K
tapered adapter-sleeve :	H2308

Dimensions are  
mm

d <sub>1</sub> :	35
d <sub>2</sub> ~ :	49.7
d <sub>3</sub> :	58
D1 ~ :	74.3
B <sub>1</sub> :	46
B <sub>2</sub> :	10
b :	5.5
k :	3
r <sub>1,2</sub> the min :	1.5

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the max :	49
d <sub>b</sub> the min :	45

Da the max:	81
B <sub>a</sub> the min:	6
r <sub>a</sub> the max:	1.5

Calculation coefficient

e:	0.37
Y1:	1.8
Y2:	2.7
Yo:	1.8