



## Model: 2306K

Basic size of  
mm

d:	25
D:	72
B:	27

The basic rated load is  
kN

trends C:	31.2
static state Co:	8.8
Fatigue load limit Pu:	0.45

Rated rotation speed is  
r/min

Refer to the speed:	18000
limit speed:	13000
Mass bearing + tightening sleeve:	0.61

model

bearing:	2306 K
tapered adapter-sleeve:	H230 6

Dimensions are  
mm

d <sub>1</sub> :	25
d <sub>3</sub> :	45
D1 ~ :	60.9
B1:	38
B2:	8
r <sub>1,2</sub> the min:	1.1

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the max:	41
d <sub>b</sub> the min:	35
Da the max:	65
B <sub>a</sub> the min:	5
r <sub>a</sub> the max:	1

### Calculation coefficient

e:	0.44
Y1:	1.4
Y2:	2.2
Y0:	1.4