

## Model: H2310



Basic size of  
mm

d <sub>1</sub> :	45
D:	110
B:	40

The basic rated load is  
kN

trends C:	220
static state Co:	224
Fatigue load limit	24
Pu:	

Rated rotation speed is  
r/min

Refer to the speed:	4800
limit speed:	6300
Mass bearing + tightening sleeve:	2.25

model

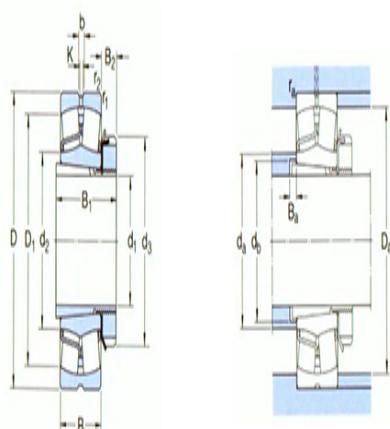
bearing:	*22310E
	K
tapered adapter-sleeve:	H2310

Dimensions are  
mm

d <sub>1</sub> :	45
d <sub>2</sub> ~ :	62.1
d <sub>3</sub> :	70
D1 ~ :	91.9
B <sub>1</sub> :	55
B <sub>2</sub> :	12
b:	5.5
k:	3
r <sub>1,2</sub> the min:	2

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the max:	62
d <sub>b</sub> the min:	56



Da the max: 99

B<sub>a</sub> the min: 6

r<sub>a</sub> the max: 2

Calculation coefficient

e: 0.37

Y1: 1.8

Y2: 2.7

Yo: 1.8