



### Model: 21306CCK

Basic size of  
mm

d <sub>1</sub> :	25
D :	72
B :	19

The basic rated load is  
kN

trends C :	55.2
static state Co :	61
Fatigue load limit Pu :	6.8

Rated rotation speed is  
r/min

Refer to the speed :	7500
limit speed :	10000
Mass bearing + tightening sleeve :	0.51

model

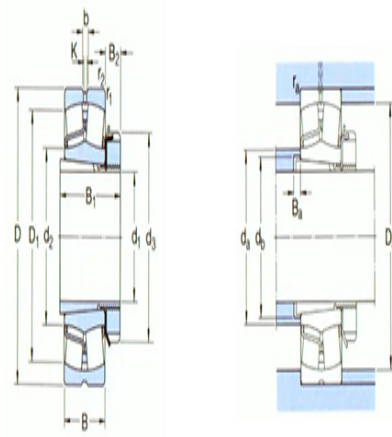
bearing :	21306CC K
tapered adapter-sleeve :	H306

Dimensions are  
mm

d <sub>1</sub> :	25
d <sub>2</sub> ~ :	43.3
d <sub>3</sub> :	45
D1 ~ :	58.8
B <sub>1</sub> :	31
B <sub>2</sub> :	8
b :	-
k :	-
r <sub>1,2</sub> the min :	1.1

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the max :	43
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$d_b$ the min:	33
$D_a$ the max:	65
$B_a$ the min:	6
$r_a$ the max:	1

Calculation coefficient

e:	0.27
Y1:	2.5
Y2:	3.7
Yo:	2.5