



Model: C3032K1

Basic size of  
mm

d <sub>1</sub> :	140
D:	240
B:	60

The basic rated load is  
kN

trends C:	600
static state Co:	980
Fatigue load limit Pu:	93

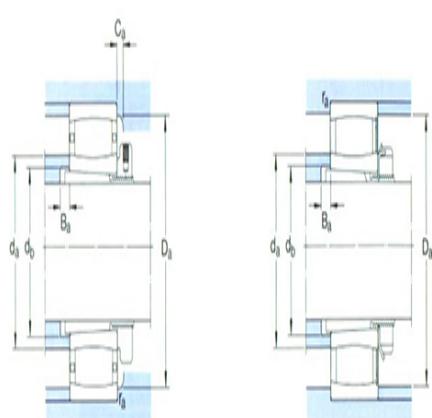
Rated rotation speed is  
r/min

Refer to the speed:	2200
limit speed:	3000
Mass bearing + tightening sleeve:	14.5

model

bearing:	*C3032K1
)	
tapered adapter- sleeve:	H3032

Dimensions are  
mm



d <sub>1</sub> :	140
d <sub>2</sub> ~ :	187
d <sub>3</sub> :	190
D <sub>1</sub> ~ :	218
B <sub>1</sub> :	93
B <sub>2</sub> :	27.5
r <sub>1,2</sub> the min:	2.1
s <sub>1</sub> <sup>1)</sup> ~ :	15
s <sub>2</sub> <sup>1)</sup> ~ :	-

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the max:	186
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d <sub>b</sub> the min:	168
Da the min:	220
Da the max:	229
B <sub>a</sub> the min:	8
Ca <sup>2)</sup> the min:	5.1
r <sub>a</sub> the max:	2

Calculation coefficient

k <sub>1</sub> :	0.115
k <sub>2</sub> :	0.106