



## Model: C3188KMB1

Basic size of  
mm

d <sub>1</sub> :	420
D :	720
B :	226

The basic rated load is  
kN

trends C :	5700
static state Co :	9300
Fatigue load limit Pu :	655

Rated rotation speed is  
r/min

Refer to the speed :	670
limit speed :	900
Mass bearing + return sleeve :	405

model

bearing :	*C3188KMB1 )
withdrawal sleeve :	AOHX3188G

Dimensions are  
mm

d <sub>1</sub> :	420
d <sub>2</sub> ~ :	514
D1 ~ :	633
B <sub>1</sub> :	270
B <sub>2</sub> <sup>1)</sup> ~ :	281
G :	Tr460×5
G <sub>1</sub> :	48
r <sub>1,2</sub> the min :	6
s <sub>1</sub> <sup>2)</sup> ~ :	22

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the min :	466
d <sub>a</sub> the max :	510

Da the min:	635
Da the max:	694
Ca <sup>3</sup> ) the min:	19.1
r <sub>a</sub> the max:	5

Calculation coefficient

k <sub>1</sub> :	-
k <sub>2</sub> :	0.102