



## Model: C3068KM

Basic size of  
mm

d <sub>1</sub> :	320
D :	520
B :	133

The basic rated load is  
kN

trends C :	2900
static state Co :	5000
Fatigue load limit Pu :	375

Rated rotation speed is  
r/min

Refer to the speed :	950
limit speed :	1300
Mass bearing + return sleeve :	120

model

bearing :	*C3068KM
withdrawal sleeve :	AOH3068 G

Dimensions are  
mm

d <sub>1</sub> :	320
d <sub>2</sub> ~ :	402
D1 ~ :	482
B <sub>1</sub> :	162
B <sub>2</sub> <sup>1)</sup> ~ :	171
G :	Tr360×5
G <sub>1</sub> :	28
r <sub>1,2</sub> the min :	5
s <sub>1</sub> <sup>2)</sup> ~ :	25.4

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the min :	358
d <sub>a</sub> the max :	430

Da the min:	465
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Da the max:	502
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Ca <sup>3</sup> ) the min:	1.9
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r <sub>a</sub> the max:	4
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Calculation coefficient

k <sub>1</sub> :	0.12
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k <sub>2</sub> :	0.099
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