



## Model: C4032K30

Basic size of  
mm

d <sub>1</sub> :	150
D :	240
B :	80

The basic rated load is  
kN

trends C :	795
static state Co :	1160
Fatigue load limit Pu :	110

Rated rotation speed is  
r/min

Refer to the speed :	1600
limit speed :	2400
Mass bearing + return sleeve :	14.7

model

bearing :	*C4032K3 0
withdrawal sleeve :	AH24032

Dimensions are  
mm

d <sub>1</sub> :	150
d <sub>2</sub> ~ :	181
D1 ~ :	217
B <sub>1</sub> :	95
B <sub>2</sub> <sup>1)</sup> ~ :	106
G :	M170×3
G <sub>1</sub> :	15
r <sub>1,2</sub> the min :	2.1
s <sub>1</sub> <sup>1)</sup> ~ :	18.1
s <sub>2</sub> <sup>1)</sup> ~ :	-

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the min :	171
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$d_a$ the max:	190
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Da the min:	210
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Da the max:	229
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Ca <sup>3</sup> ) the min:	2.2
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$r_a$ the max:	2
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#### Calculation coefficient

$k_1$ :	0.109
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$k_2$ :	0.103
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