



## Model: AH3032

Basic size of  
mm

d <sub>1</sub> :	150
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 + return sleeve :	11.5

model

bearing :	*C3032K1 )
withdrawal sleeve :	AH3032

Dimensions are  
mm

d <sub>1</sub> :	150
d <sub>2</sub> ~ :	187
D1 ~ :	218
B <sub>1</sub> :	77
B <sub>2</sub> <sup>1)</sup> ~ :	82
G :	M170×3
G <sub>1</sub> :	16
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 min :	171
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$d_a$ the max:	186
Da the min:	220
Da the max:	229
Ca <sup>3)</sup> the min:	5.1
$r_a$ the max:	2

Calculation coefficient

$k_1$ :	0.115
$k_2$ :	0.106