



## Model: AH24038

Basic size of  
mm

d <sub>1</sub> :	180
D:	290
B:	100

The basic rated load is  
kN

trends C:	1370
static state Co:	2320
Fatigue load limit Pu:	204

Rated rotation speed is  
r/min

Refer to the speed:	-
limit speed:	380
Mass bearing + return sleeve:	28

## model

bearing:	*C4038K30V1
)	
withdrawal sleeve:	AH24038

Dimensions are  
mm

d <sub>1</sub> :	180
d <sub>2</sub> ~ :	220
D1 ~ :	263
B <sub>1</sub> :	118
B <sub>2</sub> <sup>1)</sup> ~ :	131
G:	M200×3
G <sub>1</sub> :	18
r <sub>1,2</sub> the min:	2.1
s <sub>1</sub> <sup>1)</sup> ~ :	20
s <sub>2</sub> <sup>1)</sup> ~ :	10.1

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the min:	201
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d <sub>a</sub> the max:	220
Da the min:	-
Da the max:	279
Ca <sup>3)</sup> the min:	-
r <sub>a</sub> the max:	2

#### Calculation coefficient

k <sub>1</sub> :	0.103
k <sub>2</sub> :	0.106