



### Model: AH24136

Basic size of  
mm

d <sub>1</sub> :	170
D :	300
B :	118

The basic rated load is  
kN

trends C :	1760
static state Co :	2700
Fatigue load limit Pu :	240

Rated rotation speed is  
r/min

Refer to the speed :	-
limit speed :	220
Mass bearing + return sleeve :	38

model

bearing :	*C4136K30V1 )
withdrawal sleeve :	AH24136

Dimensions are  
mm

d <sub>1</sub> :	170
d <sub>2</sub> ~ :	211
D1 ~ :	265
B <sub>1</sub> :	134
B <sub>2</sub> <sup>1)</sup> ~ :	145
G :	M190×3
G <sub>1</sub> :	16
r <sub>1,2</sub> the min :	3
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 :	194
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$d_a$  the max: 210

Da the min: -

Da the max: 286

Ca<sup>3</sup>) the min: -

$r_a$  the max: 2.5

#### Calculation coefficient

$k_1$ : 0.095

$k_2$ : 0.11