



## Model: AH3036

Basic size of  
mm

d <sub>1</sub> :	170
D :	280
B :	74

The basic rated load is  
kN

trends C :	880
static state Co :	1340
Fatigue load limit Pu :	125

Rated rotation speed is  
r/min

Refer to the speed :	1900
limit speed :	2600
Mass bearing + return sleeve :	19

model

bearing :	*C3036 K
withdrawal sleeve :	AH3036

Dimensions are  
mm

d <sub>1</sub> :	170
d <sub>2</sub> ~ :	209
D1 ~ :	251
B <sub>1</sub> :	92
B <sub>2</sub> <sup>1)</sup> ~ :	98
G :	M190× 3
G <sub>1</sub> :	17
r <sub>1,2</sub> the min :	2.1
s <sub>1</sub> <sup>1)</sup> ~ :	15.1
s <sub>2</sub> <sup>1)</sup> ~ :	-

Shoulder gear and chamfer size  
mm

$d_a$ the min:	191
$d_a$ the max:	220
Da the min:	240
Da the max:	269
Ca <sup>3)</sup> the min:	2
$r_a$ the max:	2

Calculation coefficient

$k_1$ :	0.112
$k_2$ :	0.105