



## Model: AH3036

Basic size of  
mm

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

The basic rated load is  
kN

trends C:	830
static state Co:	1250
Fatigue load limit Pu:	114

Rated rotation speed is  
r/min

Refer to the speed:	2000
limit speed:	2600
Mass bearing + return sleeve:	19.3

model

bearing:	*23036CCK/W3 3
withdrawal sleeve:	AH3036

Dimensions are  
mm

d <sub>1</sub> :	170
d <sub>2</sub> ~ :	204
D1 ~ :	249
B <sub>1</sub> :	92
B <sub>2</sub> <sup>1)</sup> :	98
G:	M190×3
G <sub>1</sub> :	17
b:	13.9
k:	7.5
r <sub>1,2</sub> the min:	2.1

Shoulder gear and chamfer size  
mm

$d_a$  the max: 191

$D_a$  the max: 269

$r_a$  the max: 2

#### Calculation coefficient

e: 0.24

Y1: 2.8

Y2: 4.2

Yo: 2.8