



## Model: AH24024

Basic size of  
mm

$d_1$ :	115
D:	180
B:	60

The basic rated load is  
kN

trends C:	430
static state $C_0$ :	670
Fatigue load limit	68
$P_u$ :	

Rated rotation speed is  
r/min

Refer to the speed:	2400
limit speed:	3400
Mass bearing + return sleeve:	5.95

model

bearing:	*24024CCK30/W3 3
withdrawal sleeve:	AH24024

Dimensions are  
mm

$d_1$ :	115
$d_2 \sim$ :	132
$D1 \sim$ :	159
$B_1$ :	73
$B_2^{1)}$ :	82
G:	M125×2
$G_1$ :	13
b:	5.5
k:	3
$r_{1,2}$ the min:	2

Shoulder gear and chamfer size

mm

$d_a$  the max: 129

$D_a$  the max: 171

$r_a$  the max: 2

Calculation coefficient

e: 0.3

Y1: 2.3

Y2: 3.4

Yo: 2.2