



Model: AHX3024

Basic size of
mm

d ₁ :	115
D:	180
B:	46

The basic rated load is
kN

trends C:	355
static state Co:	510
Fatigue load limit Pu:	53

Rated rotation speed is
r/min

Refer to the speed:	3200
limit speed:	4000
Mass bearing + return sleeve:	4.8

model

bearing:	*23024CCK/W3 3
withdrawal sleeve:	AHX3024

Dimensions are
mm

d ₁ :	115
d ₂ ~ :	135
D1 ~ :	163
B ₁ :	60
B ₂ ¹⁾ :	64
G:	M130×2
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: 0.22

Y1: 3

Y2: 4.6

Yo: 2.8