



Model: AHX3122

Basic size of
mm

d ₁ :	105
D:	180
B:	56

The basic rated load is
kN

trends C:	430
static state Co:	585
Fatigue load limit Pu:	61

Rated rotation speed is
r/min

Refer to the speed:	2800
limit speed:	3600
Mass bearing + return sleeve:	6.35

model

bearing:	*23122CCK/W3 3
withdrawal sleeve:	AHX3122

Dimensions are
mm

d ₁ :	105
d ₂ ~ :	126
D1 ~ :	157
B ₁ :	68
B ₂ ¹⁾ :	72
G:	M120×2
G ₁ :	11
b:	8.3
k:	4.5
r _{1,2} the min:	2

Shoulder gear and chamfer size
mm

d_a the max: 121

D_a the max: 169

r_a the max: 2

Calculation coefficient

e: 0.3

Y1: 2.3

Y2: 3.4

Yo: 2.2