



Model: AH3034

Basic size of
mm

d ₁ :	160
D:	260
B:	67

The basic rated load is
kN

trends C:	710
static state Co:	1060
Fatigue load limit Pu:	100

Rated rotation speed is
r/min

Refer to the speed:	2200
limit speed:	2800
Mass bearing + return sleeve:	15

model

bearing:	*23034CCK/W3 3
withdrawal sleeve:	AH3034

Dimensions are
mm

d ₁ :	160
d ₂ ~ :	191
D1 ~ :	232
B ₁ :	85
B ₂ ¹⁾ :	90
G:	M180×3
G ₁ :	17
b:	11.1
k:	6
r _{1,2} the min:	2.1

Shoulder gear and chamfer size
mm

d_a the max: 181

D_a the max: 249

r_a the max: 2

Calculation coefficient

e: 0.23

Y1: 2.9

Y2: 4.4

Yo: 2.8