



## Model: AHX3130G

Basic size of  
mm

d <sub>1</sub> :	145
D:	250
B:	80

The basic rated load is  
kN

trends C:	830
static state Co:	1200
Fatigue load limit Pu:	114

Rated rotation speed is  
r/min

Refer to the speed:	2000
limit speed:	2600
Mass bearing + return sleeve:	17

model

bearing:	*23130CCK/W3 3
withdrawal sleeve:	AHX3130G

Dimensions are  
mm

d <sub>1</sub> :	145
d <sub>2</sub> ~ :	172
D1 ~ :	216
B <sub>1</sub> :	96
B <sub>2</sub> <sup>1)</sup> :	101
G:	M160×3
G <sub>1</sub> :	15
b:	11.1
k:	6
r <sub>1,2</sub> the min:	2.1

Shoulder gear and chamfer size  
mm

$d_a$  the max: 162

$D_a$  the max: 238

$r_a$  the max: 2

#### Calculation coefficient

e: 0.3

Y1: 2.3

Y2: 3.4

Yo: 2.2