



## Model: AHX3130G

Basic size of  
mm

d <sub>1</sub> :	145
D:	270
B:	73

The basic rated load is  
kN

trends C:	850
static state Co:	1080
Fatigue load limit Pu:	102

Rated rotation speed is  
r/min

Refer to the speed:	2200
limit speed:	3000
Mass bearing + return sleeve:	19

model

bearing:	*22230CCK/W3 3
withdrawal sleeve:	AHX3130G

Dimensions are  
mm

d <sub>1</sub> :	145
d <sub>2</sub> ~ :	178
D1 ~ :	234
B <sub>1</sub> :	96
B <sub>2</sub> <sup>1)</sup> :	101
G:	M160×3
G <sub>1</sub> :	15
b:	13.9
k:	7.5
r <sub>1,2</sub> the min:	3

Shoulder gear and chamfer size  
mm

$d_a$ the max:	164
$D_a$ the max:	256
$r_a$ the max:	2.5

Calculation coefficient

e:	0.26
Y1:	2.6
Y2:	3.9
Yo:	2.5