



## Model: AHX3130G

Basic size of  
mm

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

The basic rated load is  
kN

trends C:	980
static state Co:	1220
Fatigue load limit Pu:	116

Rated rotation speed is  
r/min

Refer to the speed:	2400
limit speed:	3200
Mass bearing + return sleeve:	19

model

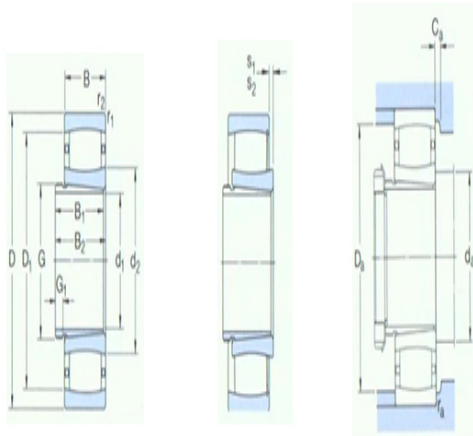
bearing:	*C2230K
withdrawal sleeve:	AHX3130 G

Dimensions are  
mm

d <sub>1</sub> :	145
d <sub>2</sub> ~ :	177
D1 ~ :	236
B <sub>1</sub> :	96
B <sub>2</sub> <sup>1)</sup> ~ :	101
G:	M160×3
G <sub>1</sub> :	15
r <sub>1,2</sub> the min:	3
s <sub>1</sub> <sup>1)</sup> ~ :	11.2
s <sub>2</sub> <sup>1)</sup> ~ :	-

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the min:	164
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$d_a$ the max:	200
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Da the min:	215
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Da the max:	256
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Ca <sup>3</sup> ) the min:	2.5
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$r_a$ the max:	2.5
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Calculation coefficient

$k_1$ :	0.119
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$k_2$ :	0.096
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