



### Model: C2228K

Basic size of  
mm

d <sub>1</sub> :	135
D :	250
B :	68

The basic rated load is  
kN

trends C :	830
static state Co :	1060
Fatigue load limit Pu :	102

Rated rotation speed is  
r/min

Refer to the speed :	2400
limit speed :	3400
Mass bearing + return sleeve :	15.5

model

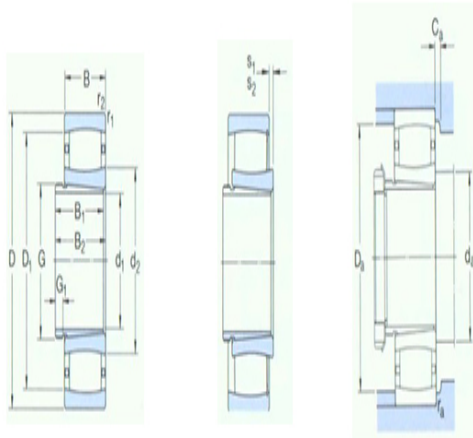
bearing :	*C2228K
withdrawal sleeve :	AHX312 8

Dimensions are  
mm

d <sub>1</sub> :	135
d <sub>2</sub> ~ :	173
D1 ~ :	223
B <sub>1</sub> :	83
B <sub>2</sub> <sup>1)</sup> ~ :	88
G :	M150×2
G <sub>1</sub> :	14
r <sub>1,2</sub> the min :	3
s <sub>1</sub> <sup>1)</sup> ~ :	13.7
s <sub>2</sub> <sup>1)</sup> ~ :	-

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the min :	154
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$d_a$ the max:	190
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Da the min:	210
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Da the max:	236
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Ca <sup>3)</sup> the min:	2.3
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$r_a$ the max:	2.5
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#### Calculation coefficient

$k_1$ :	0.109
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$k_2$ :	0.108
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