



**Model: C3026K1**

Basic size of  
mm

d <sub>1</sub> :	125
D :	200
B :	52

The basic rated load is  
kN

trends C :	390
static state Co :	585
Fatigue load limit Pu :	58.5

Rated rotation speed is  
r/min

Refer to the speed :	2800
limit speed :	3800
Mass bearing + return sleeve :	6.8

model

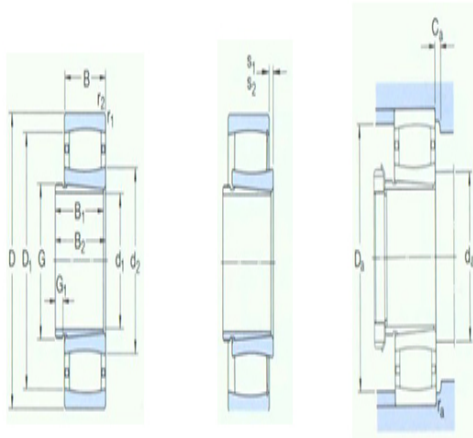
bearing :	*C3026K1 )
withdrawal sleeve :	AHX3026

Dimensions are  
mm

d <sub>1</sub> :	125
d <sub>2</sub> ~ :	154
D1 ~ :	180
B <sub>1</sub> :	67
B <sub>2</sub> <sup>1)</sup> ~ :	71
G :	M140×2
G <sub>1</sub> :	14
r <sub>1,2</sub> the min :	2
s <sub>1</sub> <sup>1)</sup> ~ :	16.5
s <sub>2</sub> <sup>1)</sup> ~ :	-

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the min :	139
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$d_a$ the max:	152
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Da the min:	182
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Da the max:	191
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Ca <sup>3)</sup> the min:	4.4
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$r_a$ the max:	2
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Calculation coefficient

$k_1$ :	0.123
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$k_2$ :	0.1
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