



Model: C2319K

Basic size of
mm

d ₁ :	90
D :	200
B :	67

The basic rated load is
kN

trends C :	610
static state Co :	695
Fatigue load limit Pu :	73.5

Rated rotation speed is
r/min

Refer to the speed :	2800
limit speed :	4000
Mass bearing + return sleeve :	11

model

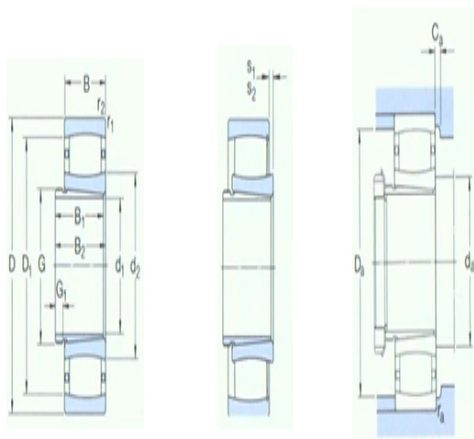
bearing :	*C2319K
withdrawal sleeve :	AHX231 9

Dimensions are
mm

d ₁ :	90
d ₂ ~ :	120
D1 ~ :	166
B ₁ :	85
B ₂ ¹⁾ ~ :	89
G :	M105×2
G ₁ :	16
r _{1,2} the min :	3
s ₁ ¹⁾ ~ :	12.6
s ₂ ¹⁾ ~ :	-

Shoulder gear and chamfer size
mm

d _a the min :	109
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d_a the max:	135
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Da the min:	155
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Da the max:	186
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Ca ³) the min:	2.1
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r_a the max:	2.5
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Calculation coefficient

k_1 :	0.103
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k_2 :	0.106
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