



Model: C2222K

Basic size of
mm

d ₁ :	105
D :	200
B :	53

The basic rated load is
kN

trends C :	530
static state Co :	620
Fatigue load limit Pu :	64

Rated rotation speed is
r/min

Refer to the speed :	3200
limit speed :	4300
Mass bearing + return sleeve :	7.65

model

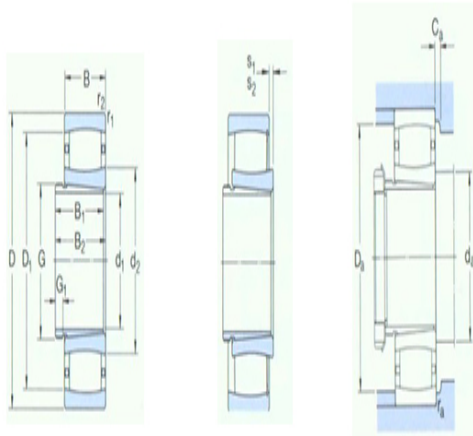
bearing :	*C2222K
withdrawal sleeve :	AHX312 2

Dimensions are
mm

d ₁ :	105
d ₂ ~ :	132
D1 ~ :	176
B ₁ :	68
B ₂ ¹⁾ ~ :	72
G :	M120×2
G ₁ :	11
r _{1,2} the min :	2.1
s ₁ ¹⁾ ~ :	11.1
s ₂ ¹⁾ ~ :	-

Shoulder gear and chamfer size
mm

d _a the min :	122
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d_a the max:	150
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Da the min:	165
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Da the max:	188
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Ca^3) the min:	1.9
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r_a the max:	2
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Calculation coefficient

k_1 :	0.113
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k_2 :	0.103
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