



Model: C4122K30V

Basic size of
mm

d ₁ :	105
D :	180
B :	69

The basic rated load is
kN

trends C :	670
static state Co :	1000
Fatigue load limit Pu :	102

Rated rotation speed is
r/min

Refer to the speed :	-
limit speed :	900
Mass bearing + return sleeve :	7.75

model

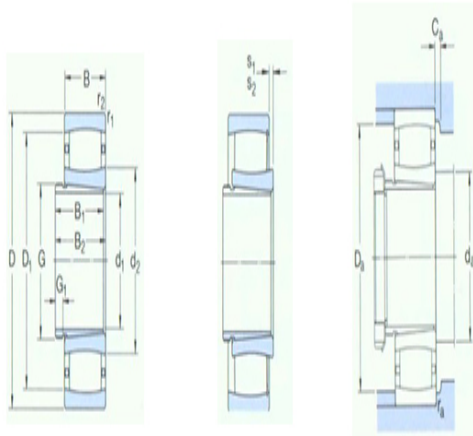
bearing :	*C4122K30 V
withdrawal sleeve :	AH24122

Dimensions are
mm

d ₁ :	105
d ₂ ~ :	132
D1 ~ :	163
B ₁ :	82
B ₂ ¹⁾ ~ :	91
G :	M115×2
G ₁ :	13
r _{1,2} the min :	2
s ₁ ¹⁾ ~ :	11.4
s ₂ ¹⁾ ~ :	4.6

Shoulder gear and chamfer size
mm

d _a the min :	120
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d_a the max:	145
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Da the min:	-
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Da the max:	170
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Ca ³⁾ the min:	-
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r_a the max:	2
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Calculation coefficient

k_1 :	0.111
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k_2 :	0.097
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