



Model: C3024KV

Basic size of
mm

d ₁ :	115
D :	180
B :	46

The basic rated load is
kN

trends C :	430
static state Co :	640
Fatigue load limit Pu :	67

Rated rotation speed is
r/min

Refer to the speed :	-
limit speed :	1400
Mass bearing + return sleeve :	4.75

model

bearing :	*C3024K V
withdrawal sleeve :	AHX3024

Dimensions are
mm

d ₁ :	115
d ₂ ~ :	138
D1 ~ :	166
B ₁ :	60
B ₂ ¹⁾ ~ :	64
G :	M130×2
G ₁ :	13
r _{1,2} the min :	2
s ₁ ¹⁾ ~ :	10.6
s ₂ ¹⁾ ~ :	3.8

Shoulder gear and chamfer size
mm

d _a the min :	129
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d_a the max:	150
Da the min:	-
Da the max:	171
Ca ³) the min:	-
r_a the max:	2

Calculation coefficient

k_1 :	0.111
k_2 :	0.109