



Model: C3024K

Basic size of
mm

d ₁ :	115
D :	180
B :	46

The basic rated load is
kN

trends C :	375
static state Co :	530
Fatigue load limit Pu :	55

Rated rotation speed is
r/min

Refer to the speed :	3000
limit speed :	4000
Mass bearing + return sleeve :	4.6

model

bearing :	*C3024K
withdrawal sleeve :	AHX302 4

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⁾ ~ :	-

Shoulder gear and chamfer size
mm

d _a the min :	129
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d_a the max:	145
Da the min:	160
Da the max:	171
Ca ³) the min:	0.9
r_a the max:	2

Calculation coefficient

k_1 :	0.111
k_2 :	0.109