



Model: AH24024

Basic size of
mm

d ₁ :	115
D :	180
B :	60

The basic rated load is
kN

trends C :	530
static state Co :	880
Fatigue load limit Pu :	90

Rated rotation speed is
r/min

Refer to the speed :	-
limit speed :	1100
Mass bearing + return sleeve :	6.2

model

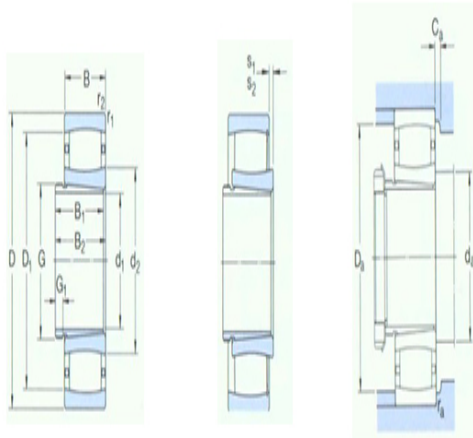
bearing :	*C4024K30 V
withdrawal sleeve :	AH24024

Dimensions are
mm

d ₁ :	115
d ₂ ~ :	140
D1 ~ :	164
B ₁ :	73
B ₂ ¹⁾ ~ :	82
G :	M125×2
G ₁ :	13
r _{1,2} the min :	2
s ₁ ¹⁾ ~ :	12
s ₂ ¹⁾ ~ :	5.2

Shoulder gear and chamfer size
mm

d _a the min :	129
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d_a the max: 150

D_a the min: -

D_a the max: 171

$Ca^{3)}$ the min: -

r_a the max: 2

Calculation coefficient

k_1 : 0.109

k_2 : 0.103