



Model: C2218K

Basic size of
mm

d ₁ :	85
D :	160
B :	40

The basic rated load is
kN

trends C :	325
static state Co :	380
Fatigue load limit Pu :	42.5

Rated rotation speed is
r/min

Refer to the speed :	3800
limit speed :	5300
Mass bearing + return sleeve :	3.75

model

bearing :	*C2218 K
withdrawal sleeve :	AHX318

Dimensions are
mm

d ₁ :	85
d ₂ ~ :	112
D1 ~ :	144
B ₁ :	53
B ₂ ¹⁾ ~ :	57
G :	M100× 2
G ₁ :	9
r _{1,2} the min :	2
s ₁ ¹⁾ ~ :	9.5
s ₂ ¹⁾ ~ :	-

Shoulder gear and chamfer size
mm

d_a the min:	101
d_a the max:	120
Da the min:	130
Da the max:	149
Ca ³⁾ the min:	1.4
r_a the max:	2

Calculation coefficient

k_1 :	0.104
k_2 :	0.117