



Model: C2211KTN9

Basic size of
mm

d ₁ :	50
D :	100
B :	25

The basic rated load is
kN

trends C :	116
static state Co :	114
Fatigue load limit Pu :	13.4

Rated rotation speed is
r/min

Refer to the speed :	6700
limit speed :	9000
Mass bearing + return sleeve :	0.95

model

bearing :	*C2211KTN 9
withdrawal sleeve :	AHX311

Dimensions are
mm

d ₁ :	50
d ₂ ~ :	65.8
D1 ~ :	86.7
B ₁ :	37
B ₂ ¹⁾ ~ :	40
G :	M60×2
G ₁ :	7
r _{1,2} the min :	1.5
s ₁ ¹⁾ ~ :	8.6
s ₂ ¹⁾ ~ :	-

Shoulder gear and chamfer size
mm

d _a the min :	64
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d_a the max: 65

Da the min: 84

Da the max: 91

Ca³⁾ the min: 0.3

r_a the max: 1.5

Calculation coefficient

k_1 : 0.094

k_2 : 0.133