



Model: AH314G

Basic size of
mm

d ₁ :	65
D:	125
B:	31

The basic rated load is
kN

trends C:	212
static state Co:	228
Fatigue load limit	27
Pu:	

Rated rotation speed is
r/min

Refer to the speed:	-
limit speed:	2400
Mass bearing + return sleeve:	1.75

model

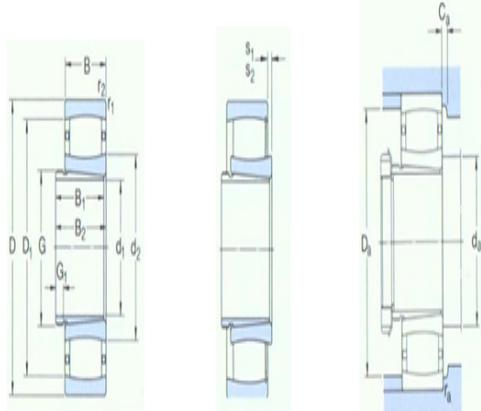
bearing:	*C2214K
	V
withdrawal sleeve:	AH314G

Dimensions are
mm

d ₁ :	65
d ₂ ~ :	83.7
D1 ~ :	111
B ₁ :	43
B ₂ ¹⁾ ~ :	47
G:	M75×2
G ₁ :	8
r _{1,2} the min:	1.5
s ₁ ¹⁾ ~ :	9.6
s ₂ ¹⁾ ~ :	5.3

Shoulder gear and chamfer size
mm

d _a the min:	79
-------------------------	----



d _a the max:	102
Da the min:	-
Da the max:	116
Ca ³⁾ the min:	-
r _a the max:	1.5

Calculation coefficient

k ₁ :	0.098
k ₂ :	0.127