



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

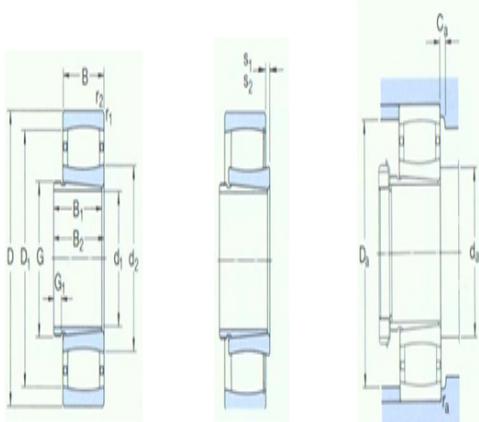
model

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
D _a the min:	130
D _a the max:	149
C _a ³⁾ the min:	1.4
r _a the max:	2

Calculation coefficient

k ₁ :	0.104
k ₂ :	0.117