



Model: AHX2319

Basic size of
mm

d1:	90
D:	200
B:	67

The basic rated load is
kN

trends C:	610
static state Co:	695
Fatigue load limit	73.5
Pu:	

Rated rotation speed is
r/min

Refer to the speed:	2800
limit speed:	4000
Mass bearing + return sleeve:	11

model

bearing:	*C2319K
withdrawal sleeve:	AHX2319

Dimensions are
mm

d1:	90
d2 ~ :	120
D1 ~ :	166
B1:	85
B2 ¹⁾ ~ :	89
G:	M105×2
G1:	16
r _{1,2} the min:	3
s ₁ ¹⁾ ~ :	12.6
s ₂ ¹⁾ ~ :	-

Shoulder gear and chamfer size
mm

d _a the min:	109
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d _a the max:	135
Da the min:	155
Da the max:	186
Ca ³⁾ the min:	2.1
r _a the max:	2.5

Calculation coefficient

k ₁ :	0.103
k ₂ :	0.106