



Model: AH24130

Basic size of
mm

d ₁ :	145
D :	250
B :	100

The basic rated load is
kN

trends C :	1220
static state Co :	1860
Fatigue load limit Pu :	173

Rated rotation speed is
r/min

Refer to the speed :	-
limit speed :	450
Mass bearing + return sleeve :	22

model

bearing :	*C4130K30V1)
withdrawal sleeve :	AH24130

Dimensions are
mm

d ₁ :	145
d ₂ ~ :	179
D1 ~ :	222
B ₁ :	115
B ₂ ¹⁾ ~ :	126
G :	M160×3
G ₁ :	15
r _{1,2} the min :	2.1
s ₁ ¹⁾ ~ :	20
s ₂ ¹⁾ ~ :	10.1

Shoulder gear and chamfer size
mm

d _a the min :	162
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d_a the max: 175

Da the min: -

Da the max: 228

Ca³⁾ the min: -

r_a the max: 2

Calculation coefficient

k_1 : 0.103

k_2 : 0.103