



Model: C4138K30V1

Basic size of
mm

d ₁ :	180
D :	320
B :	128

The basic rated load is
kN

trends C :	2040
static state Co :	3150
Fatigue load limit Pu :	275

Rated rotation speed is
r/min

Refer to the speed :	-
limit speed :	130
Mass bearing + return sleeve :	47.5

model

bearing :	*C4138K30V1)
withdrawal sleeve :	AH24138

Dimensions are
mm

d ₁ :	180
d ₂ ~ :	222
D1 ~ :	284
B ₁ :	146
B ₂ ¹⁾ ~ :	159
G :	M200×3
G ₁ :	18
r _{1,2} the min :	3
s ₁ ¹⁾ ~ :	20
s ₂ ¹⁾ ~ :	10.1

Shoulder gear and chamfer size
mm

d _a the min :	204
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d_a the max:	220
Da the min:	-
Da the max:	306
Ca ³⁾ the min:	-
r_a the max:	2.5

Calculation coefficient

k_1 :	0.094
k_2 :	0.111