



Model: C3134K1

Basic size of
mm

d ₁ :	150
D :	280
B :	88

The basic rated load is
kN

trends C :	1040
static state Co :	1460
Fatigue load limit Pu :	137

Rated rotation speed is
r/min

Refer to the speed :	1900
limit speed :	2600
Mass bearing + tightening sleeve :	29

model

bearing :	*C3134K1)
tapered adapter- sleeve :	H3134L

Dimensions are
mm

d ₁ :	150
d ₂ ~ :	200
d ₃ :	200
D1 ~ :	249
B ₁ :	122
B ₂ :	28.5
r _{1,2} the min :	-
s ₁ ¹⁾ ~ :	2.1
s ₂ ¹⁾ ~ :	21

Shoulder gear and chamfer size
mm

d _a the max :	200
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d_b the min:	180
D_a the min:	250
D_a the max:	268
B_a the min:	8
$Ca^{2)}$ the min:	7.6
r_a the max:	2

Calculation coefficient

k_1 :	0.101
k_2 :	0.109