



Model: C3136K

Basic size of
mm

d ₁ :	160
D :	300
B :	96

The basic rated load is
kN

trends C :	1250
static state Co :	1730
Fatigue load limit Pu :	156

Rated rotation speed is
r/min

Refer to the speed :	1800
limit speed :	2400
Mass bearing + tightening sleeve :	34

model

bearing :	*C3136 K
tapered adapter-sleeve :	H3136L

Dimensions are
mm

d ₁ :	160
d ₂ ~ :	210
d ₃ :	210
D1 ~ :	266
B ₁ :	131
B ₂ :	29.5
r _{1,2} the min :	-
s ₁ ¹⁾ ~ :	3
s ₂ ¹⁾ ~ :	23.2

Shoulder gear and chamfer size
mm

d _a the max :	230
d _b the min :	191

Da the min:	255
Da the max:	286
B _a the min:	8
Ca ²⁾ the min:	2.2
r _a the max:	2.5

Calculation coefficient

k ₁ :	0.102
k ₂ :	0.111