



Model: C3036K

Basic size of
mm

d ₁ :	160
D :	280
B :	74

The basic rated load is
kN

trends C :	880
static state Co :	1340
Fatigue load limit Pu :	125

Rated rotation speed is
r/min

Refer to the speed :	1900
limit speed :	2600
Mass bearing + tightening sleeve :	23

model

bearing :	*C3036 K
tapered adapter-sleeve :	H3036

Dimensions are
mm

d ₁ :	160
d ₂ ~ :	209
d ₃ :	210
D1 ~ :	251
B ₁ :	109
B ₂ :	29.5
r _{1,2} the min :	-
s ₁ ¹⁾ ~ :	2.1
s ₂ ¹⁾ ~ :	15.1

Shoulder gear and chamfer size
mm

d _a the max :	220
d _b the min :	189

Da the min:	240
Da the max:	269
B _a the min:	8
Ca ²) the min:	2
r _a the max:	2

Calculation coefficient

k ₁ :	0.112
k ₂ :	0.105