



## Model: H3136L

Basic size of  
mm

d <sub>1</sub> :	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 <sub>1</sub> :	160
d <sub>2</sub> ~ :	210
d <sub>3</sub> :	210
D1 ~ :	266
B <sub>1</sub> :	131
B <sub>2</sub> :	29.5
r <sub>1,2</sub> the min :	-
s <sub>1</sub> <sup>1)</sup> ~ :	3
s <sub>2</sub> <sup>1)</sup> ~ :	23.2

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the max :	230
d <sub>b</sub> the min :	191

Da the min:	255
Da the max:	286
B <sub>a</sub> the min:	8
Ca <sup>2)</sup> the min:	2.2
r <sub>a</sub> the max:	2.5

Calculation coefficient

k <sub>1</sub> :	0.102
k <sub>2</sub> :	0.111