



Model: C3134K1

Basic size of  
mm

d <sub>1</sub> :	150
D:	280
B:	88

The basic rated load is  
kN

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

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 <sub>1</sub> :	150
d <sub>2</sub> ~ :	200
d <sub>3</sub> :	200
D1 ~ :	249
B <sub>1</sub> :	122
B <sub>2</sub> :	28.5
r <sub>1,2</sub> the min:	-
s <sub>1</sub> <sup>1)</sup> ~ :	2.1
s <sub>2</sub> <sup>1)</sup> ~ :	21

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the max:	200
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d <sub>b</sub> the min:	180
Da the min:	250
Da the max:	268
B <sub>a</sub> the min:	8
Ca <sup>2)</sup> the min:	7.6
r <sub>a</sub> the max:	2

Calculation coefficient

k <sub>1</sub> :	0.101
k <sub>2</sub> :	0.109