



## Model: C3152K

Basic size of  
mm

d <sub>1</sub> :	240
D :	440
B :	144

The basic rated load is  
kN

trends C :	2650
static state Co :	4050
Fatigue load limit Pu :	325

Rated rotation speed is  
r/min

Refer to the speed :	1100
limit speed :	1500
Mass bearing + tightening sleeve :	105

model

bearing :	*C3152K
tapered adapter- sleeve :	OH3152HT L

Dimensions are  
mm

d <sub>1</sub> :	240
d <sub>2</sub> ~ :	314
d <sub>3</sub> :	310
D1 ~ :	394
B <sub>1</sub> :	190
B <sub>2</sub> :	34
r <sub>1,2</sub> the min :	46
s <sub>1</sub> <sup>1)</sup> ~ :	4
s <sub>2</sub> <sup>1)</sup> ~ :	26.4

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the max :	340
d <sub>b</sub> the min :	276

Da the min:	375
Da the max:	423
B <sub>a</sub> the min:	11
Ca <sup>2)</sup> the min:	4.1
r <sub>a</sub> the max:	3

Calculation coefficient

k <sub>1</sub> :	0.115
k <sub>2</sub> :	0.096