



## Model: C3148K

Basic size of  
mm

d <sub>1</sub> :	220
D :	400
B :	128

The basic rated load is  
kN

trends C :	2320
static state Co :	3450
Fatigue load limit Pu :	285

Rated rotation speed is  
r/min

Refer to the speed :	1300
limit speed :	1700
Mass bearing + tightening sleeve :	77

model

bearing :	*C3148K
tapered adapter- sleeve :	OH3148HT L

Dimensions are  
mm

d <sub>1</sub> :	220
d <sub>2</sub> ~ :	281
d <sub>3</sub> :	290
D1 ~ :	357
B <sub>1</sub> :	172
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> ~ :	20.4

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the max :	305
d <sub>b</sub> the min :	254

Da the min:	335
Da the max:	383
B <sub>a</sub> the min:	11
Ca <sup>2</sup> ) the min:	3.7
r <sub>a</sub> the max:	3

Calculation coefficient

k <sub>1</sub> :	0.116
k <sub>2</sub> :	0.095