



## Model: C3176KMB1

Basic size of  
mm

d <sub>1</sub> :	360
D:	620
B:	194

The basic rated load is  
kN

trends C:	4550
static state Co:	7500
Fatigue load limit Pu:	540

Rated rotation speed is  
r/min

Refer to the speed:	750
limit speed:	1000
Mass bearing + tightening sleeve:	290

### model

bearing:	*C3176KMB1
)	
tapered adapter- sleeve:	OH3176HE

Dimensions are  
mm

d <sub>1</sub> :	360
d <sub>2</sub> ~ :	450
d <sub>3</sub> :	490
D1 ~ :	550
B1:	264
B <sub>2</sub> :	60
r <sub>1,2</sub> the min:	77
s <sub>1</sub> <sup>1)</sup> ~ :	5
s <sub>2</sub> <sup>1)</sup> ~ :	19

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the max:	445
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d <sub>b</sub> the min:	401
D <sub>a</sub> the min:	555
D <sub>a</sub> the max:	600
B <sub>a</sub> the min:	15
C <sub>a</sub> <sup>2)</sup> the min:	16.4
r <sub>a</sub> the max:	4

Calculation coefficient

k <sub>1</sub> :	-
k <sub>2</sub> :	0.106