



## Model: AOH3176G

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 + return sleeve :	260

model

bearing :	*C3176KMB1 )
withdrawal sleeve :	AOH3176G

Dimensions are  
mm

d <sub>1</sub> :	360
d <sub>2</sub> ~ :	450
D1 ~ :	550
B <sub>1</sub> :	232
B <sub>2</sub> <sup>1)</sup> ~ :	242
G :	Tr400×5
G <sub>1</sub> :	36
r <sub>1,2</sub> the min :	5
s <sub>1</sub> <sup>2)</sup> ~ :	19

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the min :	400
d <sub>a</sub> the max :	445

Da the min:	555
Da the max:	600
Ca <sup>3</sup> ) the min:	16.4
r <sub>a</sub> the max:	4

Calculation coefficient

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