



### Model: AOH30/670

Basic size of  
mm

d <sub>1</sub> :	630
D :	980
B :	230

The basic rated load is  
kN

trends C :	8150
static state Co :	16300
Fatigue load limit Pu :	1000

Rated rotation speed is  
r/min

Refer to the speed :	430
limit speed :	600
Mass bearing + return sleeve :	705

model

bearing :	*C30/670K M
withdrawal sleeve :	AOH30/670

Dimensions are  
mm

d <sub>1</sub> :	630
d <sub>2</sub> ~ :	775
D1 ~ :	904
B <sub>1</sub> :	280
B <sub>2</sub> <sup>1)</sup> ~ :	294
G :	Tr710×7
G <sub>1</sub> :	50
r <sub>1,2</sub> the min :	7.5
s <sub>1</sub> <sup>2)</sup> ~ :	41.1

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the min :	698
d <sub>a</sub> the max :	820

Da the min:	875
Da the max:	952
Ca <sup>3</sup> ) the min:	2.9
r <sub>a</sub> the max:	6

Calculation coefficient

k <sub>1</sub> :	0.121
k <sub>2</sub> :	0.101