



## Model: AOHX30/600

Basic size of  
mm

d <sub>1</sub> :	570
D:	870
B:	200

The basic rated load is  
kN

trends C:	6300
static state Co:	12200
Fatigue load limit	780
Pu:	

Rated rotation speed is  
r/min

Refer to the speed:	500
limit speed:	700
Mass bearing + return sleeve:	460

## model

bearing:	*C30/600K
	M
withdrawal sleeve:	AOHX30/600

Dimensions are  
mm

d <sub>1</sub> :	570
d <sub>2</sub> ~ :	692
D1 ~ :	805
B <sub>1</sub> :	245
B <sub>2</sub> <sup>1)</sup> ~ :	259
G:	Tr630×6
G <sub>1</sub> :	45
r <sub>1,2</sub> the min:	6
s <sub>1</sub> <sup>2)</sup> ~ :	35.9

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the min:	623
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d <sub>a</sub> the max:	725
D <sub>a</sub> the min:	775
D <sub>a</sub> the max:	847
C <sub>a</sub> <sup>3)</sup> the min:	2.7
r <sub>a</sub> the max:	5

#### Calculation coefficient

k <sub>1</sub> :	0.125
k <sub>2</sub> :	0.098