



## Model: C30/630KM

Basic size of  
mm

d1:	600
D:	920
B:	212

The basic rated load is  
kN

trends C:	6800
static state Co:	12900
Fatigue load limit	830
Pu:	

Rated rotation speed is  
r/min

Refer to the speed:	480
limit speed:	670
Mass bearing + return sleeve:	555

## model

bearing:	*C30/630K
M:	
withdrawal sleeve:	AOH30/630

Dimensions are  
mm

d1:	600
d2 ~ :	717
D1 ~ :	840
B1:	258
B2 <sup>1)</sup> ~ :	272
G:	Tr670×6
G1:	46
r <sub>1,2</sub> the min:	7.5
s <sub>1</sub> <sup>2)</sup> ~ :	48.1

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the min:	658
d <sub>a</sub> the max:	755

Da the min:	810
Da the max:	892
Ca <sup>3)</sup> the min:	2.9
r <sub>a</sub> the max:	6

#### Calculation coefficient

k <sub>1</sub> :	0.118
k <sub>2</sub> :	0.104