



## Model: AOH31/630

Basic size of  
mm

d <sub>1</sub> :	600
D:	1030
B:	315

The basic rated load is  
kN

trends C:	10500
static state Co:	20800
Fatigue load limit Pu:	1220

Rated rotation speed is  
r/min

Refer to the speed:	260
limit speed:	530
Mass bearing + return sleeve:	1190

model

bearing:	231/630CAK/W3 3
withdrawal sleeve:	AOH31/630

Dimensions are  
mm

d <sub>1</sub> :	600
d <sub>2</sub> ~ :	755
D1 ~ :	918
B <sub>1</sub> :	375
B <sub>2</sub> <sup>1)</sup> :	389
G:	Tr670×6
G <sub>1</sub> :	60
b:	22.3
k:	12
r <sub>1,2</sub> the min:	7.5

Shoulder gear and chamfer size  
mm

$d_a$ the max:	662
$D_a$ the max:	998
$r_a$ the max:	6

Calculation coefficient

e:	0.3
Y1:	2.3
Y2:	3.4
Yo:	2.2