



## Model: AOH31/630

Basic size of  
mm

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

The basic rated load is  
kN

trends C :	12200
static state Co :	22000
Fatigue load limit Pu :	1370

Rated rotation speed is  
r/min

Refer to the speed :	400
limit speed :	560
Mass bearing + return sleeve :	1180

model

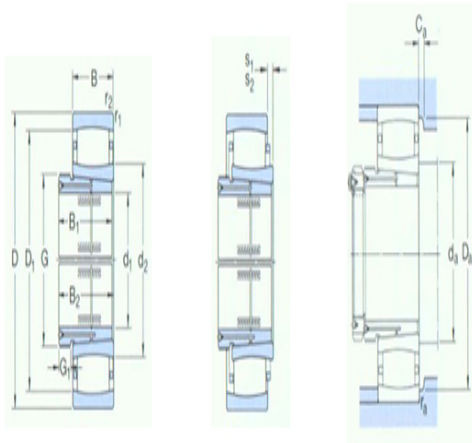
bearing :	*C31/630KMB 1)
withdrawal sleeve :	AOH31/630

Dimensions are  
mm

d <sub>1</sub> :	600
d <sub>2</sub> ~ :	749
D1 ~ :	919
B <sub>1</sub> :	375
B <sub>2</sub> <sup>1)</sup> ~ :	389
G :	Tr670×6
G <sub>1</sub> :	60
r <sub>1,2</sub> the min :	7.5
s <sub>1</sub> <sup>2)</sup> ~ :	31

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the min :	662
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$d_a$  the max: 745

Da the min: 920

Da the max: 998

Ca<sup>3</sup>) the min: 26.8

$r_a$  the max: 6

Calculation coefficient

$k_1$ : -

$k_2$ : 0.109