



**Model: C31/560KMB1**

Basic size of  
mm

d <sub>1</sub> :	530
D :	920
B :	280

The basic rated load is  
kN

trends C :	9500
static state Co :	17000
Fatigue load limit Pu :	1100

Rated rotation speed is  
r/min

Refer to the speed :	530
limit speed :	750
Mass bearing + return sleeve :	855

model

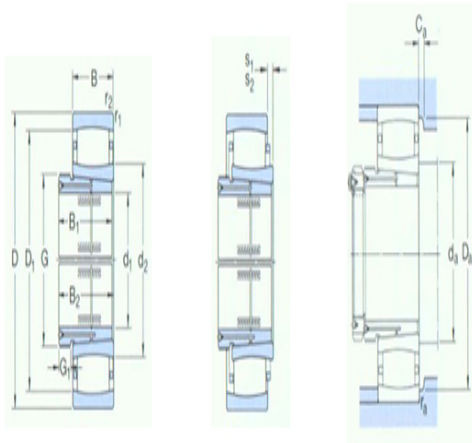
bearing :	*C31/560KMB 1)
withdrawal sleeve :	AOH31/560

Dimensions are  
mm

d <sub>1</sub> :	530
d <sub>2</sub> ~ :	664
D1 ~ :	808
B <sub>1</sub> :	335
B <sub>2</sub> <sup>1)</sup> ~ :	347
G :	Tr600×6
G <sub>1</sub> :	55
r <sub>1,2</sub> the min :	7.5
s <sub>1</sub> <sup>2)</sup> ~ :	28

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the min :	592
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$d_a$  the max: 660

Da the min: 810

Da the max: 888

Ca<sup>3</sup>) the min: 23.8

$r_a$  the max: 6

Calculation coefficient

$k_1$ : -

$k_2$ : 0.111