



Model: C31/630KMB1

Basic size of
mm

d ₁ :	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

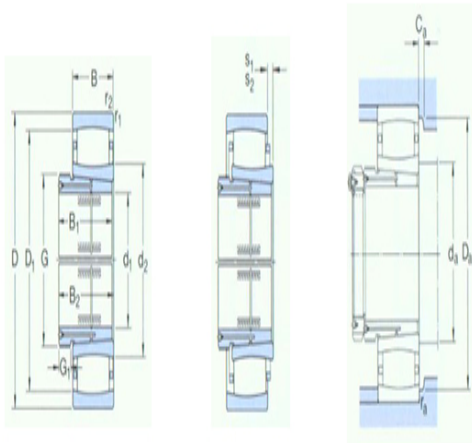
bearing :	*C31/630KMB1)
withdrawal sleeve :	AOH31/630

Dimensions are
mm

d ₁ :	600
d ₂ ~ :	749
D1 ~ :	919
B ₁ :	375
B ₂ ¹⁾ ~ :	389
G :	Tr670×6
G ₁ :	60
r _{1,2} the min :	7.5
s ₁ ²⁾ ~ :	31

Shoulder gear and chamfer size
mm

d _a the min :	662
--------------------------	-----



d_a the max: 745

Da the min: 920

Da the max: 998

Ca³) the min: 26.8

r_a the max: 6

Calculation coefficient

k_1 : -

k_2 : 0.109