



Model: C31/1000KMB1

Basic size of
mm

d ₁ :	950
D :	1580
B :	462

The basic rated load is
kN

trends C :	22800
static state Co :	45500
Fatigue load limit Pu :	2500

Rated rotation speed is
r/min

Refer to the speed :	220
limit speed :	300
Mass bearing + return sleeve :	3950

model

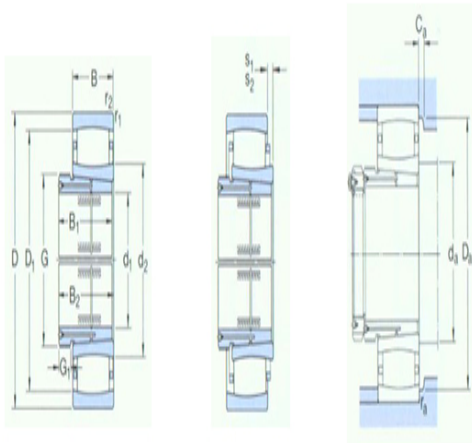
bearing :	*C31/1000KMB1)
withdrawal sleeve :	AOH31/1000

Dimensions are
mm

d ₁ :	950
d ₂ ~ :	1179
D1 ~ :	1401
B ₁ :	525
B ₂ ¹⁾ ~ :	547
G :	Tr1060×8
G ₁ :	63
r _{1,2} the min :	12
s ₁ ²⁾ ~ :	46

Shoulder gear and chamfer size
mm

d _a the min :	1048
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d_a the max: 1175

Da the min: 1405

Da the max: 1532

Ca³) the min: 38.6

r_a the max: 10

Calculation coefficient

k_1 : -

k_2 : 0.105