



Model: C31/850KMB1

Basic size of
mm

d ₁ :	800
D :	1360
B :	400

The basic rated load is
kN

trends C :	16000
static state Co :	32000
Fatigue load limit Pu :	1830

Rated rotation speed is
r/min

Refer to the speed :	280
limit speed :	380
Mass bearing + return sleeve :	2600

model

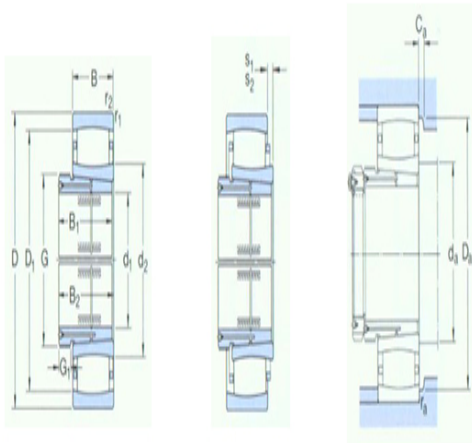
bearing :	*C31/850KMB 1)
withdrawal sleeve :	AOH31/850

Dimensions are
mm

d ₁ :	800
d ₂ ~ :	1020
D1 ~ :	1200
B ₁ :	462
B ₂ ¹⁾ ~ :	480
G :	Tr900×7
G ₁ :	62
r _{1,2} the min :	12
s ₁ ²⁾ ~ :	40

Shoulder gear and chamfer size
mm

d _a the min :	898
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d_a the max: 1015

D_a the min: 1205

D_a the max: 1312

$Ca^{3)}$ the min: 33.5

r_a the max: 10

Calculation coefficient

k_1 : -

k_2 : 0.11