



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 + tightening sleeve :	2260

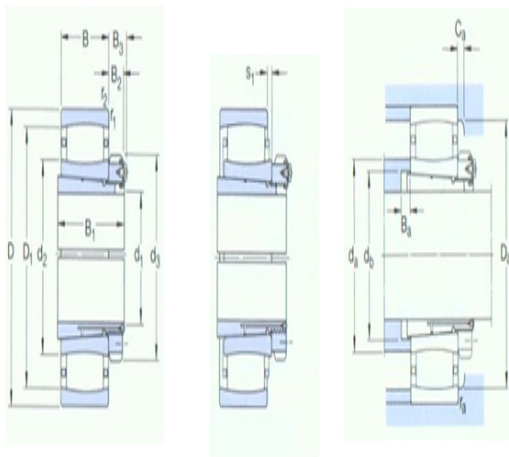
model

bearing :	*C31/850KMB 1)
tapered adapter- sleeve :	OH31/850HE

Dimensions are
mm

d ₁ :	800
d ₂ ~ :	1020
d ₃ :	1060
D1 ~ :	1200
B ₁ :	536
B ₂ :	118
r _{1,2} the min :	147
s ₁ ¹⁾ ~ :	12
s ₂ ¹⁾ ~ :	40

Shoulder gear and chamfer size
mm



d_a the max: 1015

d_b the min: 890

D_a the min: 1205

D_a the max: 1312

B_a the min: 28

$Ca^{2)}$ the min: 33.5

r_a the max: 10

Calculation coefficient

k_1 : -

k_2 : 0.11