



Model: C31/750KMB1

Basic size of
mm

d ₁ :	710
D :	1220
B :	365

The basic rated load is
kN

trends C :	16000
static state Co :	30500
Fatigue load limit Pu :	1800

Rated rotation speed is
r/min

Refer to the speed :	320
limit speed :	450
Mass bearing + tightening sleeve :	2150

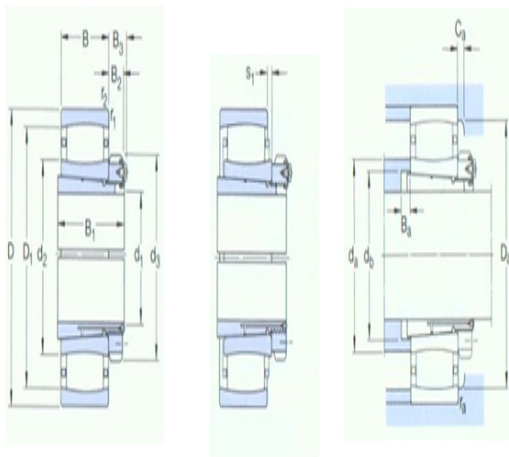
model

bearing :	*C31/750KMB 1)
tapered adapter-sleeve :	OH31/750HE

Dimensions are
mm

d ₁ :	710
d ₂ ~ :	888
d ₃ :	950
D1 ~ :	1076
B ₁ :	493
B ₂ :	112
r _{1,2} the min :	141
s ₁ ¹⁾ ~ :	9.5
s ₂ ¹⁾ ~ :	36

Shoulder gear and chamfer size
mm



d_a the max: 885

d_b the min: 787

D_a the min: 1080

D_a the max: 1180

B_a the min: 26

$Ca^{2)}$ the min: 31.5

r_a the max: 8

Calculation coefficient

k_1 : -

k_2 : 0.117