



Model: C31/600KMB1

Basic size of
mm

d ₁ :	560
D :	980
B :	300

The basic rated load is
kN

trends C :	10200
static state Co :	18000
Fatigue load limit Pu :	1120

Rated rotation speed is
r/min

Refer to the speed :	430
limit speed :	600
Mass bearing + tightening sleeve :	1100

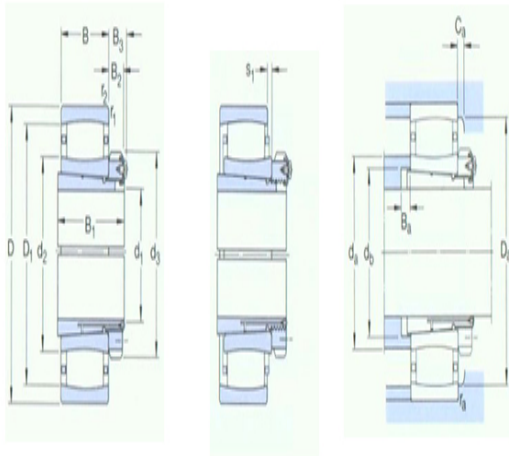
model

bearing :	*C31/600KMB 1)
tapered adapter- sleeve :	OH31/600HE

Dimensions are
mm

d ₁ :	560
d ₂ ~ :	710
d ₃ :	750
D1 ~ :	870
B ₁ :	399
B ₂ :	85
r _{1,2} the min :	110
s ₁ ¹⁾ ~ :	7.5
s ₂ ¹⁾ ~ :	30

Shoulder gear and chamfer size
mm



d_a the max: 705

d_b the min: 632

D_a the min: 875

D_a the max: 948

B_a the min: 22

$Ca^{2)}$ the min: 25.4

r_a the max: 6

Calculation coefficient

k_1 : -

k_2 : 0.105