



Model: C30/1000KMB1

Basic size of
mm

d ₁ :	950
D:	1420
B:	308

The basic rated load is
kN

trends C:	13400
static state Co:	29000
Fatigue load limit Pu:	1630

Rated rotation speed is
r/min

Refer to the speed:	260
limit speed:	340
Mass bearing + tightening sleeve:	2000

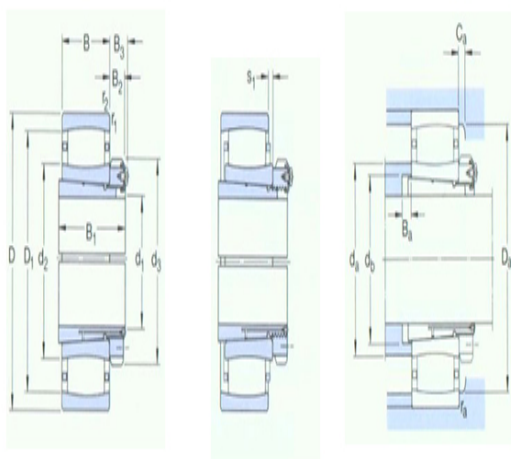
model

bearing:	*C30/1000KMB 1)
tapered adapter- sleeve:	OH30/1000HE

Dimensions are
mm

d ₁ :	950
d ₂ ~ :	1136
d ₃ :	1140
D1 ~ :	1294
B ₁ :	430
B ₂ :	100
r _{1,2} the min:	125
s ₁ ¹⁾ ~ :	7.5
s ₂ ¹⁾ ~ :	30

Shoulder gear and chamfer size
mm



d_a the max: 1135

d_b the min: 1034

D_a the min: 1295

D_a the max: 1392

B_a the min: 33

$Ca^{2)}$ the min: 26.7

r_a the max: 6

Calculation coefficient

k_1 : -

k_2 : 0.114