



Model: C30/1000KMB1

Basic size of
mm

d:	1000
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
quality:	1570

model

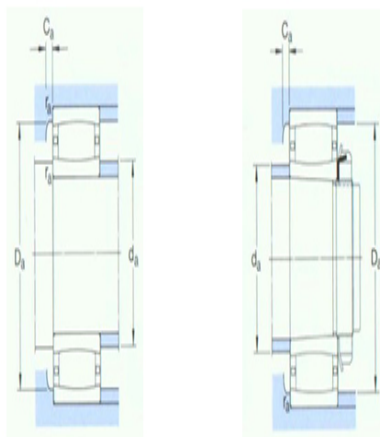
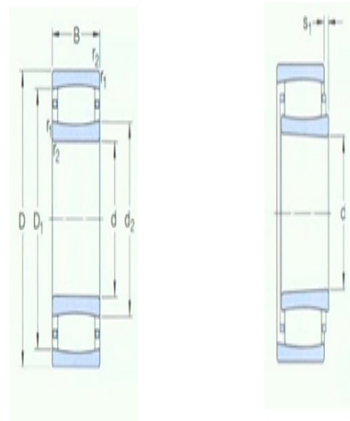
Bearing cylindrical hole:	*C30/1000MB1)
conical bore:	*C30/1000KMB 1)

Dimensions are
mm

d:	1000
d ₂ ~ :	1136
D1 ~ :	1294
r _{1,2} the min:	7.5
s ₁ ¹⁾ ~ :	30

Shoulder gear and chamfer size
mm

d _a the min:	1028
d _a the max:	1135
Da the min:	1295
Da the max:	1392
Ca ²⁾ the max:	26.7
r _a the max:	6



Calculation coefficient

k_1 :	-
k_2 :	0.114