



Model: C31/1000KMB1

Basic size of
 mm

d:	1000
D:	1580
B:	462

The basic rated load is
 kN

trends C:	22800
static state Co:	45500
Fatigue load limit Pu:	2500

Rated rotation speed is
 r/min

Refer to the speed:	220
limit speed:	300
quality:	3470

model

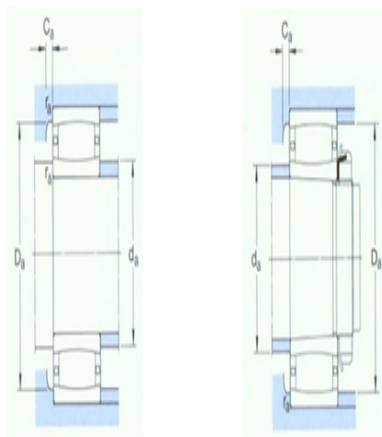
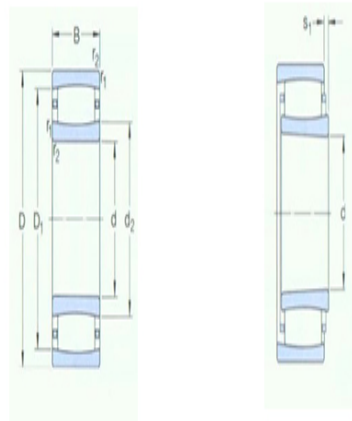
Bearing cylindrical hole:	*C31/1000MB1)
conical bore:	*C31/1000KMB 1)

Dimensions are
 mm

d:	1000
d ₂ ~ :	1179
D1 ~ :	1401
r _{1,2} the min:	12
s ₁ ¹⁾ ~ :	46

Shoulder gear and chamfer size
 mm

d _a the min:	1048
d _a the max:	1175
Da the min:	1405
Da the max:	1532
Ca ²⁾ the max:	38.6
r _a the max:	10



Calculation coefficient

k_1 :	-
k_2 :	0.105