



Model: C31/670MB1

Basic size of
mm

d:	670
D:	1090
B:	336

The basic rated load is
kN

trends C:	12000
static state Co:	22000
Fatigue load limit Pu:	1320

Rated rotation speed is
r/min

Refer to the speed:	380
limit speed:	530
quality:	1230

model

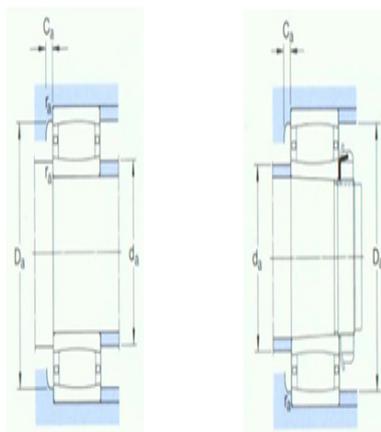
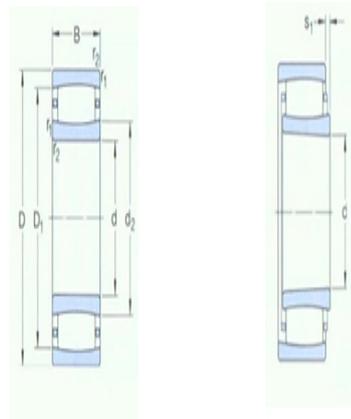
Bearing cylindrical hole:	*C31/670MB1)
conical bore:	*C31/670KMB 1)

Dimensions are
mm

d:	670
d ₂ ~ :	797
D1 ~ :	963
r _{1,2} the min:	7.5
s ₁ ¹⁾ ~ :	33

Shoulder gear and chamfer size
mm

d _a the min:	702
d _a the max:	795
Da the min:	965
Da the max:	1058
Ca ²⁾ the max:	28
r _a the max:	6



Calculation coefficient

k_1 : -

k_2 : 0.104