



Model: C31/670KMB1

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

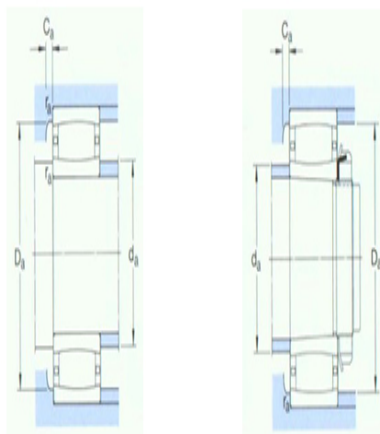
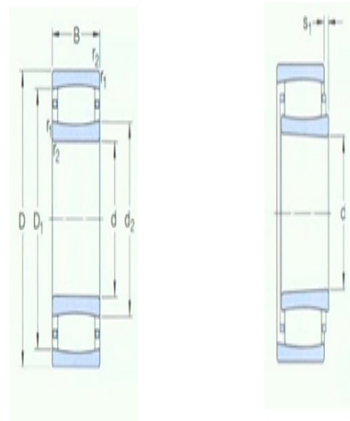
Bearing cylindrical hole:	*C31/670MB1)
conical bore:	*C31/670KMB1)

Dimensions are
mm

d:	670
$d_2 \sim$:	797
$D1 \sim$:	963
$r_{1,2}$ the min:	7.5
$s_1^{1)}$ \sim :	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