



Model: C31/750KMB1

Basic size of
mm

d:	750
D:	1220
B:	365

The basic rated load is
kN

trends C:	16000
static state Co:	30500
Fatigue load limit Pu:	1800

Rated rotation speed is
r/min

Refer to the speed:	320
limit speed:	450
quality:	1700

model

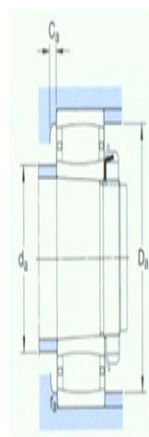
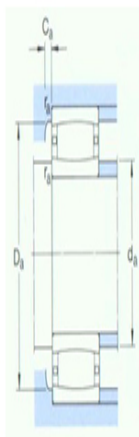
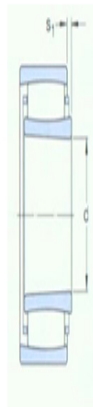
Bearing cylindrical hole:	*C31/750MB1)
conical bore:	*C31/750KMB1)

Dimensions are
mm

d:	750
$d_2 \sim$:	888
$D1 \sim$:	1076
$r_{1,2}$ the min:	9.5
$s_1^{1)}$ \sim :	36

Shoulder gear and chamfer size
mm

d_a the min:	790
d_a the max:	885
Da the min:	1080
Da the max:	1180
$Ca^{2)}$ the max:	31.5
r_a the max:	8



Calculation coefficient

k_1 : -

k_2 : 0.117