



Model: C31/560MB1

Basic size of
mm

d:	560
D:	920
B:	280

The basic rated load is
kN

trends C:	9500
static state Co:	17000
Fatigue load limit Pu:	1100

Rated rotation speed is
r/min

Refer to the speed:	480
limit speed:	670
quality:	750

model

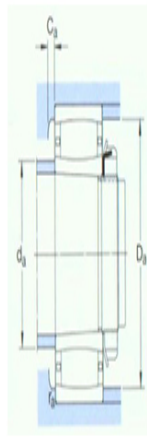
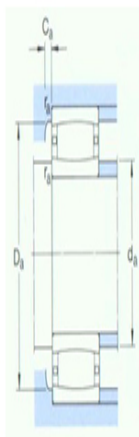
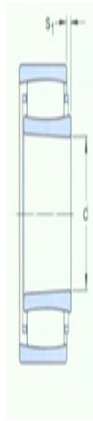
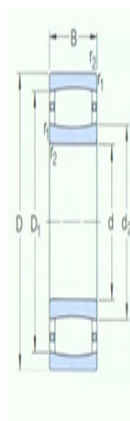
Bearing cylindrical hole:	*C31/560MB1)
conical bore:	*C31/560KMB1)

Dimensions are
mm

d:	560
$d_2 \sim$:	664
$D1 \sim$:	808
$r_{1,2}$ the min:	7.5
$s_1^{1)}$ \sim :	28

Shoulder gear and chamfer size
mm

d_a the min:	592
d_a the max:	660
Da the min:	810
Da the max:	888
$Ca^{2)}$ the max:	23.8
r_a the max:	6



Calculation coefficient

k_1 : -

k_2 : 0.111