



Model: C30/800KMB1

Basic size of
mm

d:	800
D:	1150
B:	258

The basic rated load is
kN

trends C:	9150
static state Co:	18600
Fatigue load limit Pu:	1120

Rated rotation speed is
r/min

Refer to the speed:	360
limit speed:	480
quality:	860

model

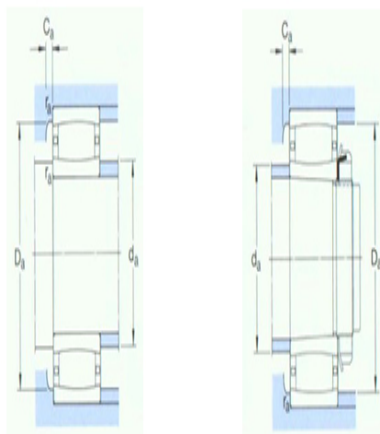
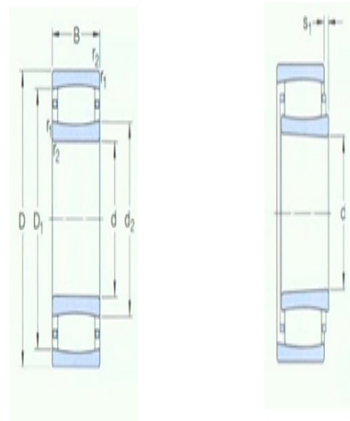
Bearing cylindrical hole:	*C30/800MB1)
conical bore:	*C30/800KMB1)

Dimensions are
mm

d:	800
$d_2 \sim$:	913
D1 \sim :	1047
$r_{1,2}$ the min:	7.5
$s_1^{1)}$ \sim :	25

Shoulder gear and chamfer size
mm

d_a the min:	828
d_a the max:	910
Da the min:	1050
Da the max:	1122
Ca ²⁾ the max:	22.3
r_a the max:	6



Calculation coefficient

k_1 : -

k_2 : 0.111