



Model: C3096M

Basic size of
mm

d:	480
D:	700
B:	165

The basic rated load is
kN

trends C:	4050
static state Co:	7800
Fatigue load limit Pu:	530

Rated rotation speed is
r/min

Refer to the speed:	670
limit speed:	900
quality:	210

model

Bearing cylindrical hole:	*C3096M
conical bore:	*C3096K M

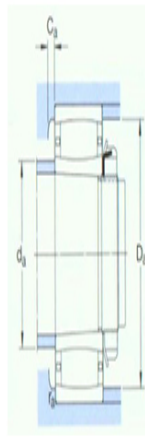
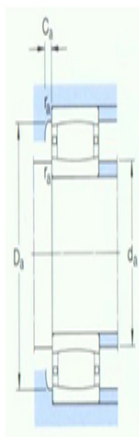
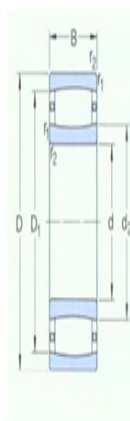
Dimensions are
mm

d:	480
d ₂ ~ :	555
D1 ~ :	640
r _{1,2} the min:	6
s ₁ ¹⁾ ~ :	35.5

Shoulder gear and chamfer size
mm

d _a the min:	503
d _a the max:	580
Da the min:	625
Da the max:	677
Ca ²⁾ the max:	2.3
r _a the max:	5

Calculation coefficient



$k_1:$ 0.113

$k_2:$ 0.11