



Model: C3996M

Basic size of
mm

d:	480
D:	650
B:	128

The basic rated load is
kN

trends C:	3100
static state Co:	6100
Fatigue load limit Pu:	430

Rated rotation speed is
r/min

Refer to the speed:	750
limit speed:	1000
quality:	120

model

Bearing cylindrical hole:	*C3996M
conical bore:	*C3996K M

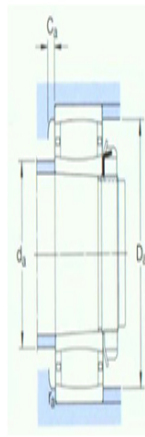
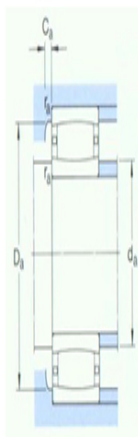
Dimensions are
mm

d:	480
d ₂ ~ :	529
D1 ~ :	604
r _{1,2} the min:	5
s ₁ ¹⁾ ~ :	20.4

Shoulder gear and chamfer size
mm

d _a the min:	498
d _a the max:	550
Da the min:	590
Da the max:	632
Ca ²⁾ the max:	2
r _a the max:	4

Calculation coefficient



$k_1:$ 0.133

$k_2:$ 0.095