



Model: C3084KM

Basic size of
mm

d:	420
D:	620
B:	150

The basic rated load is
kN

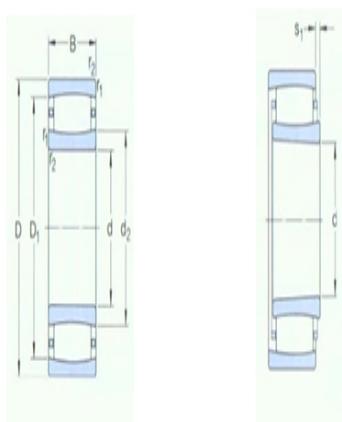
trends C:	3800
static state Co:	6400
Fatigue load limit Pu:	465

Rated rotation speed is
r/min

Refer to the speed:	800
limit speed:	1100
quality:	150

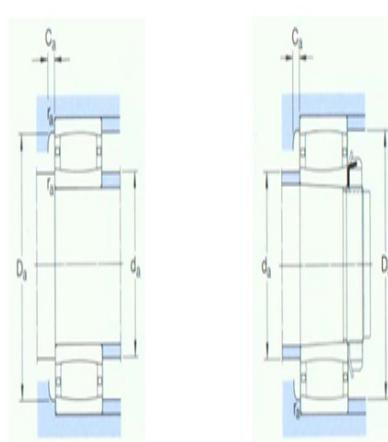
model

Bearing cylindrical hole:	*C3084M
conical bore:	*C3084K M



Dimensions are
mm

d:	420
$d_2 \sim :$	475
$D_1 \sim :$	570
$r_{1,2} \text{ the min:}$	5
$s_1^{1)} \sim :$	32.6



Shoulder gear and chamfer size
mm

$d_a \text{ the min:}$	438
$d_a \text{ the max:}$	510
$D_a \text{ the min:}$	550
$D_a \text{ the max:}$	602
$C_a^{2)} \text{ the max:}$	2.2
$r_a \text{ the max:}$	4

Calculation coefficient

k₁:

0.12

k₂:

0.1