



Model: C4044V1

Basic size of
mm

d:	220
D:	340
B:	118

The basic rated load is
kN

trends C:	1930
static state Co:	3250
Fatigue load limit Pu:	275

Rated rotation speed is
r/min

Refer to the speed:	-
limit speed:	200
quality:	40

model

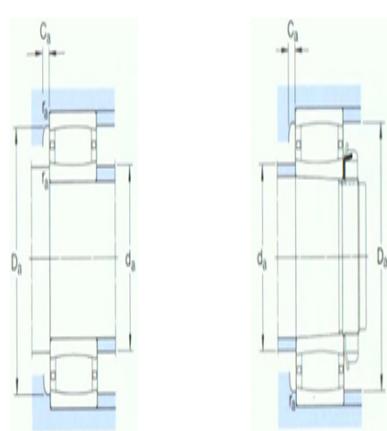
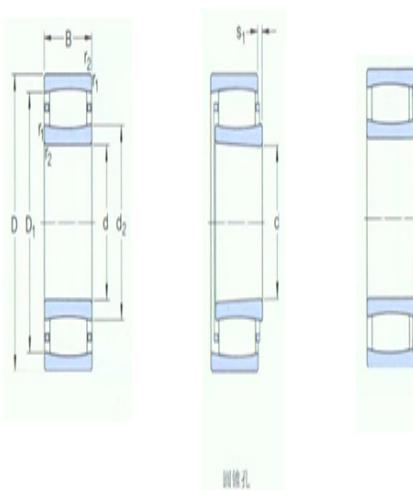
Bearing cylindrical hole:	*C4044V1)
conical bore:	*C4044K30V1)

Dimensions are
mm

d:	220
$d_2 \sim :$	251
$D_1 \sim :$	306
$r_{1,2} \text{ the min:}$	3
$s_1^{1)} \sim :$	20
$s_2^{1)} \sim :$	10.1

Shoulder gear and chamfer size
mm

$d_a \text{ the min:}$	233
$d_a \text{ the max:}$	250
$D_a \text{ the min:}$	-
$D_a \text{ the max:}$	327
$C_a^{2)} \text{ the max:}$	-



r_a the max: 2.5

Calculation coefficient

k_1 : 0.095

k_2 : 0.113