



Model: C2218KV

Basic size of
mm

d:	90
D:	160
B:	40

The basic rated load is
kN

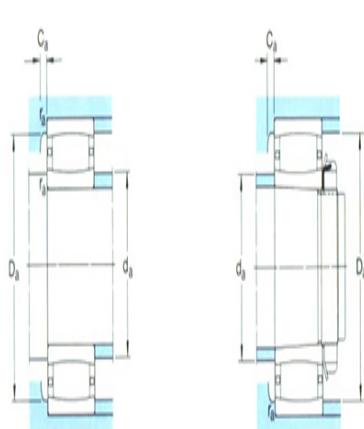
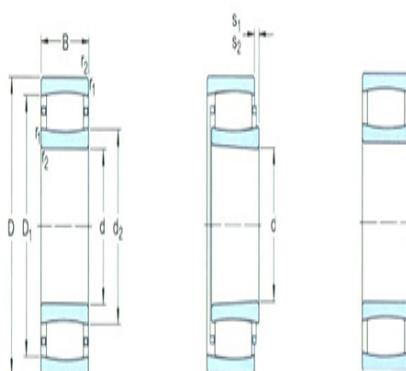
trends C:	365
static state Co:	440
Fatigue load limit Pu:	49

Rated rotation speed is
r/min

Refer to the speed:	-
limit speed:	1500
quality:	3.4

model

Bearing cylindrical hole:	*C2218V
conical bore:	*C2218K V



Dimensions are
mm

d:	90
$d_2 \sim :$	112
$D_1 \sim :$	144
$r_{1,2} \text{ the min:}$	2
$s_1^{1)} \sim :$	9.5
$s_2^{1)} \sim :$	5.4

Shoulder gear and chamfer size
mm

$d_a \text{ the min:}$	101
$d_a \text{ the max:}$	125
$D_a \text{ the min:}$	-
$D_a \text{ the max:}$	149
$C_a^{2)} \text{ the max:}$	-

r_a the max:

2

Calculation coefficient

k₁:

0.104

k₂:

0.117