



Model: C2218

Basic size of
mm

d:	90
D:	160
B:	40

The basic rated load is
kN

trends C:	325
static state Co:	380
Fatigue load limit Pu:	42.5

Rated rotation speed is
r/min

Refer to the speed:	3800
limit speed:	5300
quality:	3.3

model

Bearing cylindrical hole:	*C2218
conical bore:	*C2218K

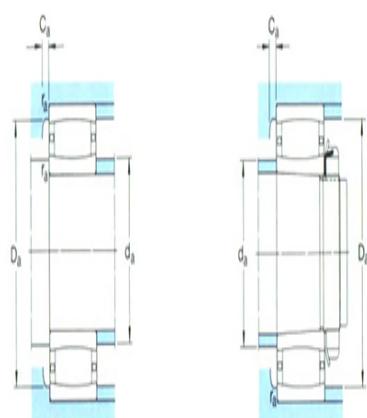
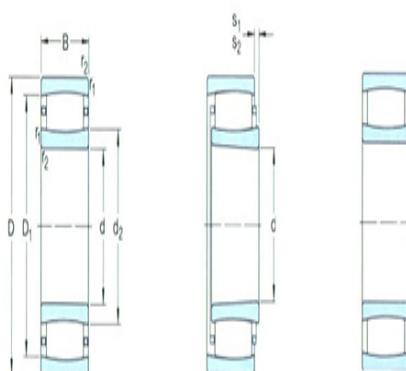
Dimensions are
mm

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

Shoulder gear and chamfer size
mm

$d_a \text{ the min:}$	101
$d_a \text{ the max:}$	120
$D_a \text{ the min:}$	130
$D_a \text{ the max:}$	149
$C_a^{2)} \text{ the max:}$	1.4
$r_a \text{ the max:}$	2

Calculation coefficient



k_1 :	0.104
k_2 :	0.117