



Model: C2315

Basic size of
mm

d:	75
D:	160
B:	55

The basic rated load is
kN

trends C:	425
static state Co:	465
Fatigue load limit Pu:	52

Rated rotation speed is
r/min

Refer to the speed:	3600
limit speed:	4800
quality:	5.2

model

Bearing cylindrical hole:	*C2315
conical bore:	*C2315K

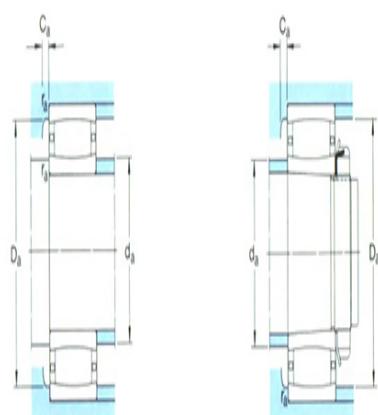
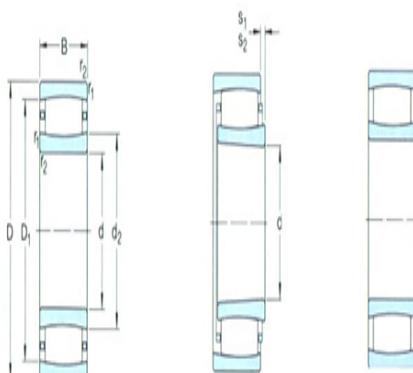
Dimensions are
mm

d:	75
$d_2 \sim :$	98.5
$D_1 \sim :$	135
$r_{1,2} \text{ the min:}$	2.1
$s_1^{1)} \sim :$	13.1
$s_2^{1)} \sim :$	-

Shoulder gear and chamfer size
mm

$d_a \text{ the min:}$	87
$d_a \text{ the max:}$	110
$D_a \text{ the min:}$	130
$D_a \text{ the max:}$	148
$C_a^{2)} \text{ the max:}$	2.2
$r_a \text{ the max:}$	2

Calculation coefficient



k₁: 0.103

k₂: 0.107