



Model: C5918V

Basic size of
mm

d:	90
D:	125
B:	46

The basic rated load is
kN

trends C:	224
static state Co:	400
Fatigue load limit	44
Pu:	

Rated rotation speed is
r/min

Refer to the speed:	-
limit speed:	1600
quality:	1.75

model

Bearing cylindrical hole:	*C5918V
conical bore:	-

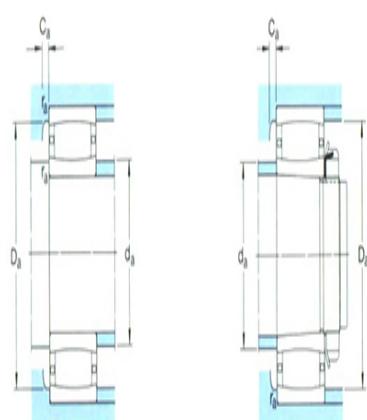
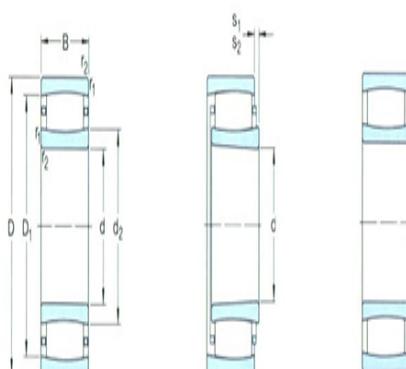
Dimensions are
mm

d:	90
$d_2 \sim :$	102
$D_1 \sim :$	113
$r_{1,2} \text{ the min:}$	1.1
$s_1^{1)} \sim :$	15.4
$s_2^{1)} \sim :$	11.1

Shoulder gear and chamfer size
mm

$d_a \text{ the min:}$	96
$d_a \text{ the max:}$	105
$D_a \text{ the min:}$	-
$D_a \text{ the max:}$	119
$C_a^{2)} \text{ the max:}$	-
$r_a \text{ the max:}$	1

Calculation coefficient



k_1 :	0.089
k_2 :	0.131