



Model: C4122V

Basic size of
mm

d:	110
D:	180
B:	69

The basic rated load is
kN

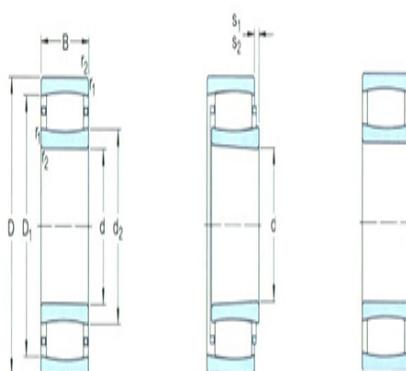
trends C:	670
static state Co:	1000
Fatigue load limit Pu:	102

Rated rotation speed is
r/min

Refer to the speed:	-
limit speed:	900
quality:	7.05

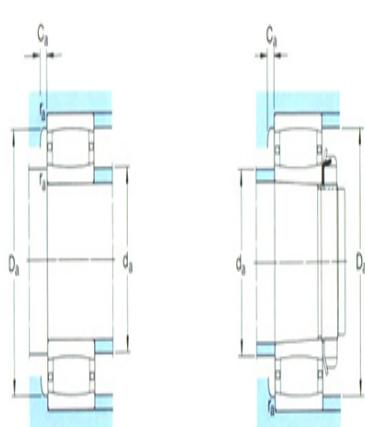
model

Bearing cylindrical hole:	*C4122V
conical bore:	*C4122K30 V



Dimensions are
mm

d:	110
$d_2 \sim :$	132
$D_1 \sim :$	163
$r_{1,2} \text{ the min:}$	2
$s_1^{1)} \sim :$	11.4
$s_2^{1)} \sim :$	4.6



Shoulder gear and chamfer size
mm

$d_a \text{ the min:}$	120
$d_a \text{ the max:}$	145
$Da \text{ the min:}$	-
$Da \text{ the max:}$	170
$Ca^{2)} \text{ the max:}$	-

r_a the max: 2

Calculation coefficient

k₁: 0.111

k₂: 0.097