



Model: C2216

Basic size of
mm

d:	80
D:	140
B:	33

The basic rated load is
kN

trends C:	220
static state Co:	250
Fatigue load limit Pu:	28.5

Rated rotation speed is
r/min

Refer to the speed:	4500
limit speed:	6000
quality:	2

model

Bearing cylindrical hole:	*C2216
conical bore:	*C2216K

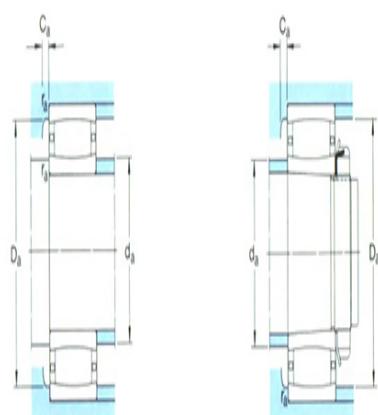
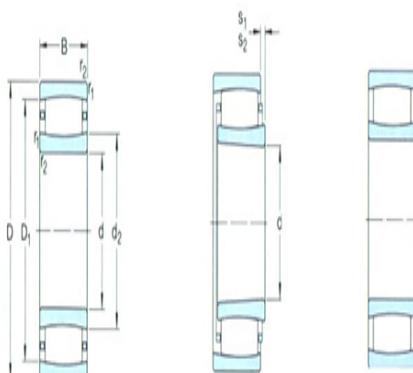
Dimensions are
mm

d:	80
$d_2 \sim :$	98.1
$D_1 \sim :$	125
$r_{1,2} \text{ the min:}$	2
$s_1^{1)} \sim :$	9.1
$s_2^{1)} \sim :$	-

Shoulder gear and chamfer size
mm

$d_a \text{ the min:}$	91
$d_a \text{ the max:}$	105
$D_a \text{ the min:}$	120
$D_a \text{ the max:}$	129
$C_a^{2)} \text{ the max:}$	1.2
$r_a \text{ the max:}$	2

Calculation coefficient



k_1 :	0.104
k_2 :	0.121