



Model: C3156K2

Basic size of
mm

d:	280
D:	460
B:	146

The basic rated load is
kN

trends C:	2850
static state Co:	4500
Fatigue load limit Pu:	355

Rated rotation speed is
r/min

Refer to the speed:	1100
limit speed:	1400
quality:	93

model

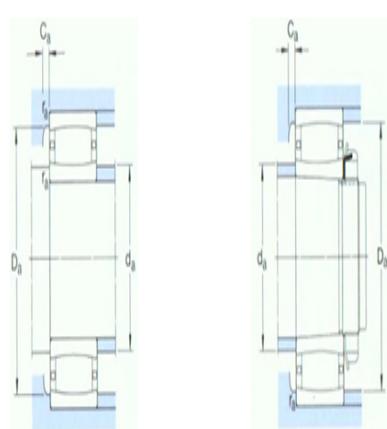
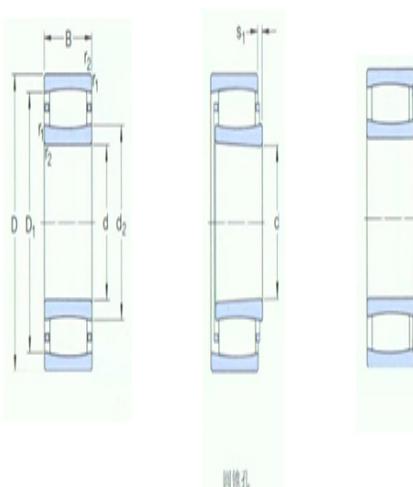
Bearing cylindrical hole:	*C3156
conical bore:	*C3156K2
)

Dimensions are
mm

d:	280
$d_2 \sim :$	336
$D_1 \sim :$	416
$r_{1,2}$ the min:	5
$s_1^{1)} \sim :$	28.4
$s_2^{1)} \sim :$	-

Shoulder gear and chamfer size
mm

d_a the min:	300
d_a the max:	360
D_a the min:	395
D_a the max:	440
$C_a^2)$ the max:	4.1



r_a the max:

4

Calculation coefficient

k₁:

0.115

k₂:

0.097