



Model: C39/630M

Basic size of
mm

d:	630
D:	850
B:	165

The basic rated load is
kN

trends C:	4650
static state Co:	10000
Fatigue load limit Pu:	640

Rated rotation speed is
r/min

Refer to the speed:	530
limit speed:	700
quality:	270

model

Bearing cylindrical hole:	*C39/630M
conical bore:	*C39/630K M

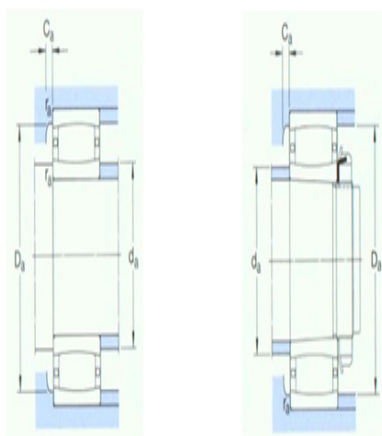
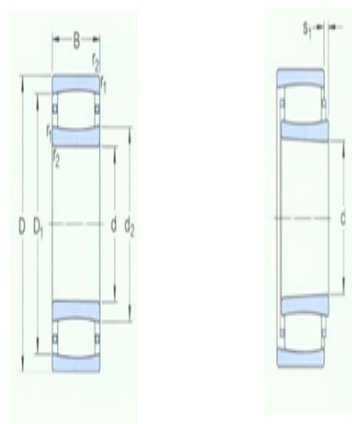
Dimensions are
mm

d:	630
d ₂ ~ :	700
D1 ~ :	784
r _{1,2} the min:	6
s ₁ ¹⁾ ~ :	35.5

Shoulder gear and chamfer size
mm

d _a the min:	653
d _a the max:	720
Da the min:	770
Da the max:	827
Ca ²⁾ the max:	2.4
r _a the max:	5

Calculation coefficient



$k_1:$ 0.121

$k_2:$ 0.11