



### Model: C39/710KM

Basic size of  
mm

d:	710
D:	950
B:	180

The basic rated load is  
kN

trends C:	6000
static state Co:	12500
Fatigue load limit Pu:	780

Rated rotation speed is  
r/min

Refer to the speed:	450
limit speed:	630
quality:	355

model

Bearing cylindrical hole:	*C39/710M
conical bore:	*C39/710KM

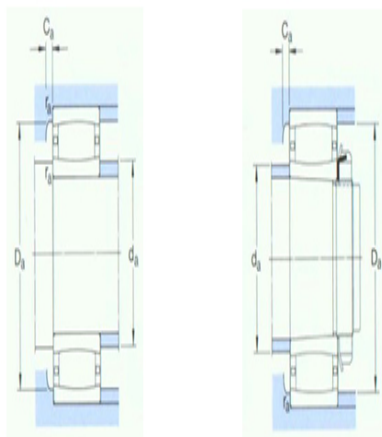
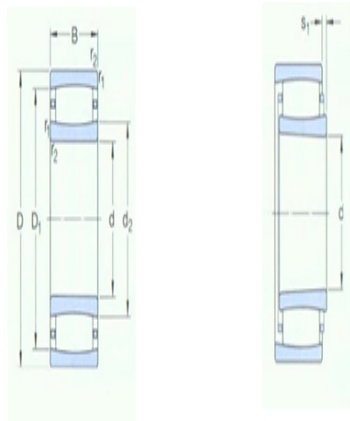
Dimensions are  
mm

d:	710
d <sub>2</sub> ~ :	773
D1 ~ :	877
r <sub>1,2</sub> the min:	6
s <sub>1</sub> <sup>1)</sup> ~ :	30.7

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the min:	733
d <sub>a</sub> the max:	795
Da the min:	850
Da the max:	927
Ca <sup>2)</sup> the max:	2.7
r <sub>a</sub> the max:	5

Calculation coefficient



$k_1:$  0.131

$k_2:$  0.098