



## Model: C39/800KM

Basic size of  
mm

d:	800
D:	1060
B:	195

The basic rated load is  
kN

trends C:	6400
static state Co:	14600
Fatigue load limit Pu:	865

Rated rotation speed is  
r/min

Refer to the speed:	380
limit speed:	530
quality:	470

model

Bearing cylindrical hole:	*C39/800M
conical bore:	*C39/800K M

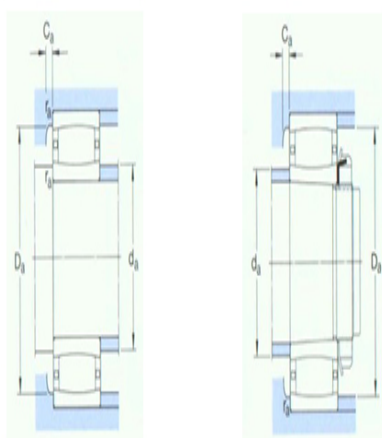
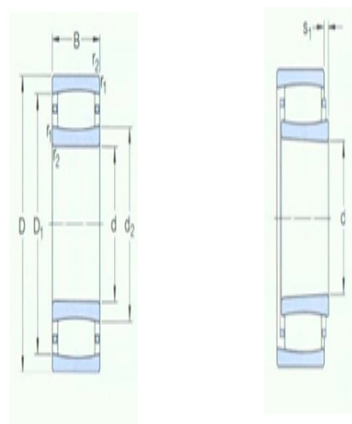
Dimensions are  
mm

d:	800
d <sub>2</sub> ~ :	889
D1 ~ :	990
r <sub>1,2</sub> the min:	6
s <sub>1</sub> <sup>1)</sup> ~ :	45.7

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the min:	823
d <sub>a</sub> the max:	915
Da the min:	970
Da the max:	1037
Ca <sup>2)</sup> the max:	2.9
r <sub>a</sub> the max:	5

Calculation coefficient



$k_1:$  0.126

$k_2:$  0.106