



Model: C39/670KM

Basic size of
mm

d:	670
D:	900
B:	170

The basic rated load is
kN

trends C:	4900
static state Co:	11200
Fatigue load limit Pu:	695

Rated rotation speed is
r/min

Refer to the speed:	480
limit speed:	630
quality:	310

model

Bearing cylindrical hole:	*C39/670M
conical bore:	*C39/670KM

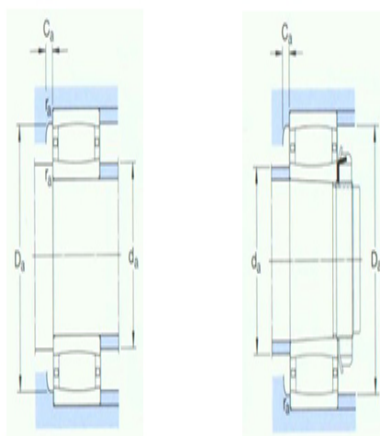
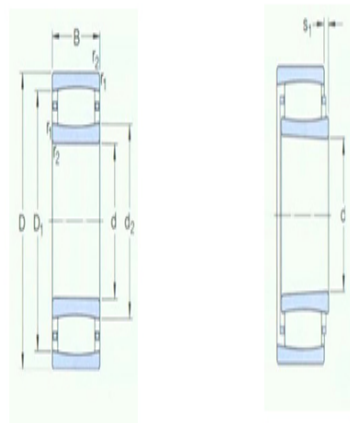
Dimensions are
mm

d:	670
d ₂ ~ :	764
D1 ~ :	848
r _{1,2} the min:	6
s ₁ ¹⁾ ~ :	40.5

Shoulder gear and chamfer size
mm

d _a the min:	693
d _a the max:	765
Da the min:	830
Da the max:	877
Ca ²⁾ the max:	2.5
r _a the max:	5

Calculation coefficient



$k_1:$ 0.121

$k_2:$ 0.113