



Model: C39/530KM

Basic size of
mm

d:	530
D:	710
B:	136

The basic rated load is
kN

trends C:	3550
static state Co:	7100
Fatigue load limit Pu:	490

Rated rotation speed is
r/min

Refer to the speed:	670
limit speed:	900
quality:	150

model

Bearing cylindrical hole:	*C39/530M
conical bore:	*C39/530K M

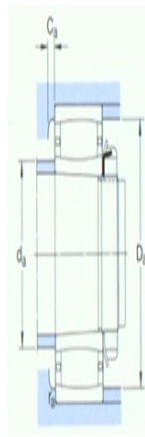
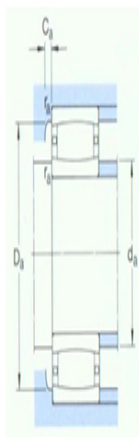
Dimensions are
mm

d:	530
d ₂ ~ :	578
D1 ~ :	657
r _{1,2} the min:	5
s ₁ ¹⁾ ~ :	28.4

Shoulder gear and chamfer size
mm

d _a the min:	548
d _a the max:	600
Da the min:	640
Da the max:	692
Ca ²⁾ the max:	2.2
r _a the max:	4

Calculation coefficient



$k_1:$ 0.129

$k_2:$ 0.101