



Model: C39/1180KM

Basic size of
 mm

d:	1180
D:	1540
B:	272

The basic rated load is
 kN

trends C:	12900
static state Co:	31500
Fatigue load limit Pu:	1660

Rated rotation speed is
 r/min

Refer to the speed:	220
limit speed:	300
quality:	1340

model

Bearing cylindrical hole:	*C39/1180M
conical bore:	*C39/1180K M

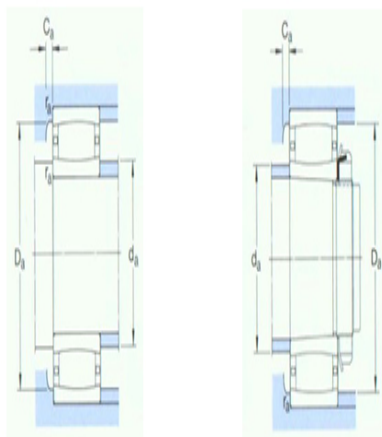
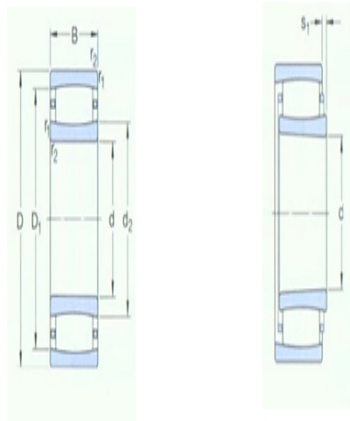
Dimensions are
 mm

d:	1180
d ₂ ~ :	1311
D1 ~ :	1457
r _{1,2} the min:	7.5
s ₁ ¹⁾ ~ :	44.4

Shoulder gear and chamfer size
 mm

d _a the min:	1208
d _a the max:	1335
Da the min:	1425
Da the max:	1512
Ca ²⁾ the max:	4.1
r _a the max:	6

Calculation coefficient



$k_1:$ 0.137

$k_2:$ 0.097