



### Model: C3992KMB1

Basic size of  
mm

d:	460
D:	620
B:	118

The basic rated load is  
kN

trends C:	2700
static state Co:	5300
Fatigue load limit Pu:	375

Rated rotation speed is  
r/min

Refer to the speed:	800
limit speed:	1100
quality:	100

model

Bearing cylindrical hole:	*C3992MB1)
conical bore:	*C3992KMB1 )

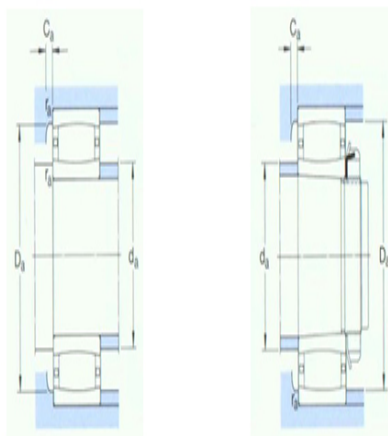
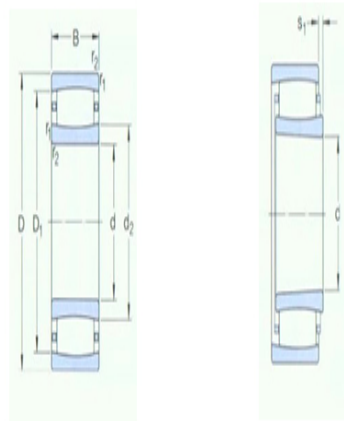
Dimensions are  
mm

d:	460
d <sub>2</sub> ~ :	508
D1 ~ :	577
r <sub>1,2</sub> the min:	4
s <sub>1</sub> <sup>1)</sup> ~ :	11

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the min:	475
d <sub>a</sub> the max:	505
Da the min:	580
Da the max:	605
Ca <sup>2)</sup> the max:	10.4
r <sub>a</sub> the max:	3

Calculation coefficient



$k_1:$  -

$k_2:$  0.12