



## Model: C3196MB1

Basic size of  
mm

d:	480
D:	790
B:	248

The basic rated load is  
kN

trends C:	6950
static state Co:	12500
Fatigue load limit Pu:	830

Rated rotation speed is  
r/min

Refer to the speed:	560
limit speed:	750
quality:	490

model

Bearing cylindrical hole:	*C3196MB1)
conical bore:	*C3196KMB1 )

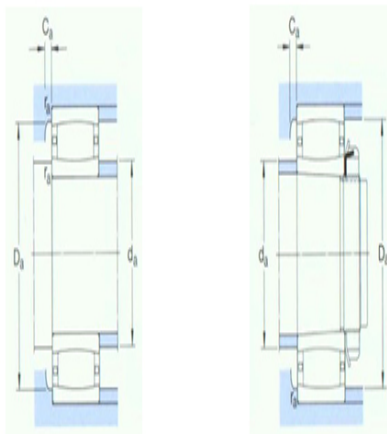
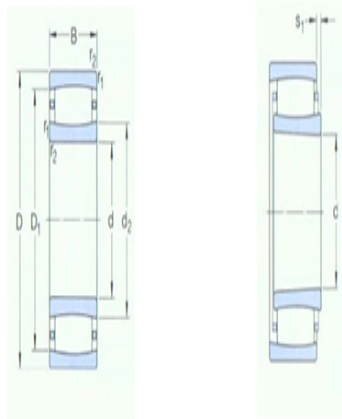
Dimensions are  
mm

d:	480
d <sub>2</sub> ~ :	583
D1 ~ :	700
r <sub>1,2</sub> the min:	7.5
s <sub>1</sub> <sup>1)</sup> ~ :	24

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the min:	512
d <sub>a</sub> the max:	580
Da the min:	705
Da the max:	758
Ca <sup>2)</sup> the max:	20.6
r <sub>a</sub> the max:	6

Calculation coefficient



$k_1:$  -

$k_2:$  0.104