



Model: 24084ECAK30/W3

3

Basic size of  
mm

d:	420
D:	620
B:	200

The basic rated load is  
kN

trends C:	4400
static state Co:	8300
Fatigue load limit Pu:	585

Rated rotation speed is  
r/min

Refer to the speed:	530
limit speed:	900
quality:	210

model

Column hole:	*24084ECA/W33
conical bore:	*24084ECAK30/W33
	3

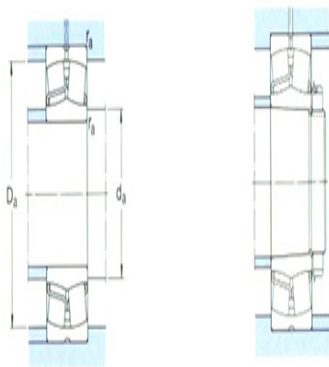
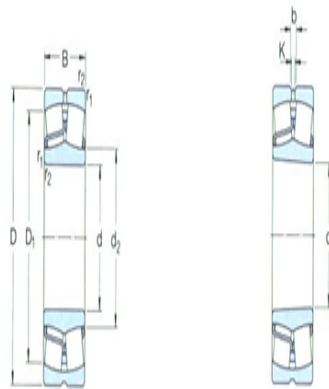
Dimensions are  
mm

d:	420
d <sub>2</sub> ~ :	476
D1 ~ :	547
b:	22.3
k:	12
r <sub>1,2</sub> the min:	5

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the min:	438
Da the max:	602
r <sub>a</sub> the max:	4

Calculation coefficient



e:	0.3
Y1:	2.3
Y2:	3.4
Y0:	2.2