



**Model: 249/1000CA/W33**

Basic size of  
mm

d:	1000
D:	1320
B:	315

The basic rated load is  
kN

trends C:	10400
static state Co:	29000
Fatigue load limit Pu:	1500

Rated rotation speed is  
r/min

Refer to the speed:	170
limit speed:	320
quality:	1200

model

Column hole:	249/1000CA/W33
conical bore:	249/1000CAK30/W33
	3

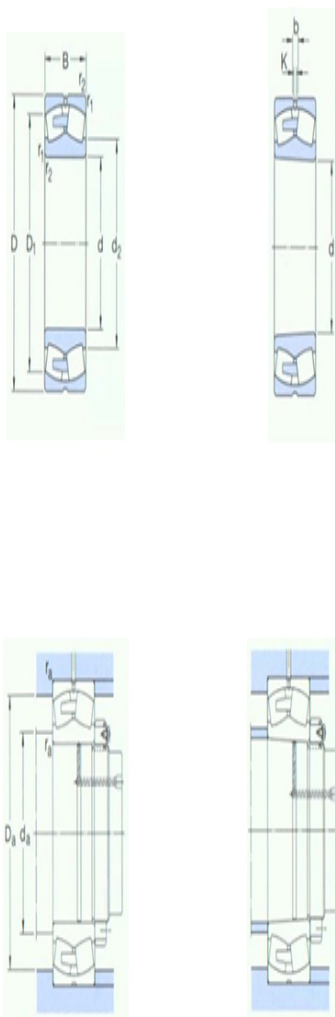
Dimensions are  
mm

d:	1000
d <sub>2</sub> ~ :	1106
D1 ~ :	1212
b:	22.3
k:	12
r <sub>1,2</sub> the min:	7.5

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the min:	1028
Da the max:	1292
r <sub>a</sub> the max:	6

Calculation coefficient



e: 0.21

Y1: 3.2

Y2: 4.8

Y0: 3.2