



Model: 240/1000CAK30F/W3

3

Basic size of  
mm

d:	1000
D:	1420
B:	412

The basic rated load is  
kN

trends C:	15400
static state Co:	40500
Fatigue load limit	2240
Pu:	

Rated rotation speed is  
r/min

Refer to the speed:	160
limit speed:	280
quality:	2140

model

Column hole:	240/1000CAF/W33
conical bore:	240/1000CAK30F/W3 3

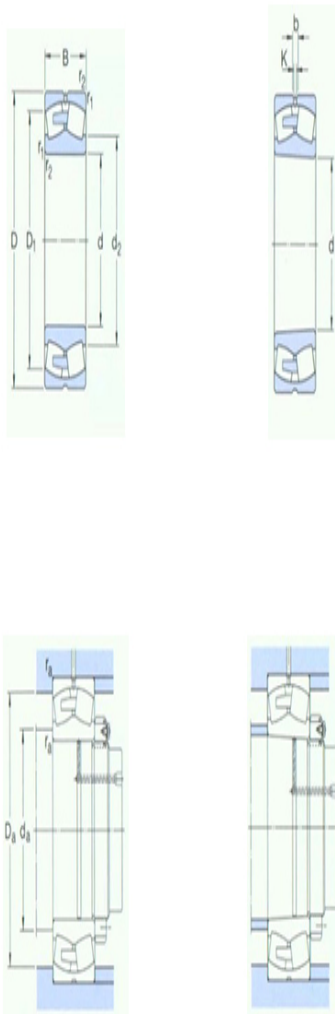
Dimensions are  
mm

d:	1000
d <sub>2</sub> ~ :	1133
D1 ~ :	1278
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:	1392
r <sub>a</sub> the max:	6

Calculation coefficient



e:	0.26
Y1:	2.6
Y2:	3.9
Y0:	2.5