



**Model: 249/800CA/W33**

Basic size of  
 mm

d:	800
D:	1060
B:	258

The basic rated load is  
 kN

trends C:	8000
static state Co:	19300
Fatigue load limit Pu:	1060

Rated rotation speed is  
 r/min

Refer to the speed:	260
limit speed:	430
quality:	640

model

Column hole:	*249/800CA/W33
conical bore:	*249/800CAK30/W3 3

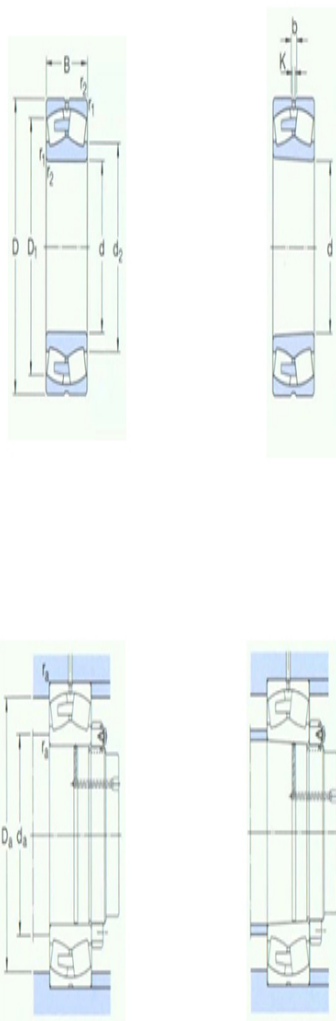
Dimensions are  
 mm

d:	800
d <sub>2</sub> ~ :	883
D1 ~ :	973
b:	22.3
k:	12
r <sub>1,2</sub> the min:	6

Shoulder gear and chamfer size  
 mm

d <sub>a</sub> the min:	823
Da the max:	1037
r <sub>a</sub> the max:	5

Calculation coefficient



e: 0.21

Y1: 3.2

Y2: 4.8

Y0: 3.2