



Model: 230/1250CAKF/W3

3

Basic size of  
mm

d:	1250
D:	1750
B:	375

The basic rated load is  
kN

trends C:	17900
static state Co:	45000
Fatigue load limit Pu:	2400

Rated rotation speed is  
r/min

Refer to the speed:	130
limit speed:	240
quality:	2840

model

Column hole:	230/1250CAF/W33
conical bore:	230/1250CAKF/W3 3

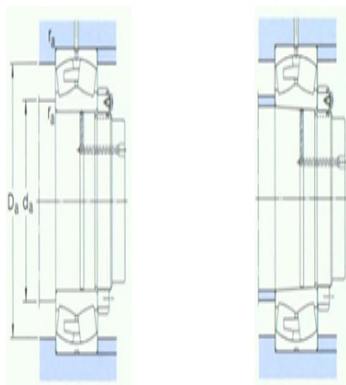
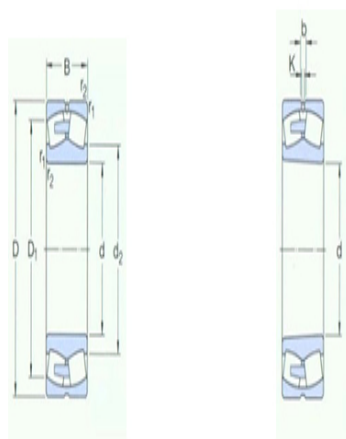
Dimensions are  
mm

d:	1250
d <sub>2</sub> ~ :	1411
D1 ~ :	1611
b:	22.3
k:	12
r <sub>1,2</sub> the min:	9.5

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the min:	1284
Da the max:	1716
r <sub>a</sub> the max:	8

Calculation coefficient



e:	0.19
Y1:	3.6
Y2:	5.3
Y0:	3.6