



Model: 239/1180CAKF/W3

3

Basic size of  
mm

d:	1180
D:	1540
B:	272

The basic rated load is  
kN

trends C:	11100
static state Co:	31000
Fatigue load limit Pu:	1660

Rated rotation speed is  
r/min

Refer to the speed:	150
limit speed:	300
quality:	1400

model

Column hole:	239/1180CAF/W33
conical bore:	239/1180CAKF/W3 3

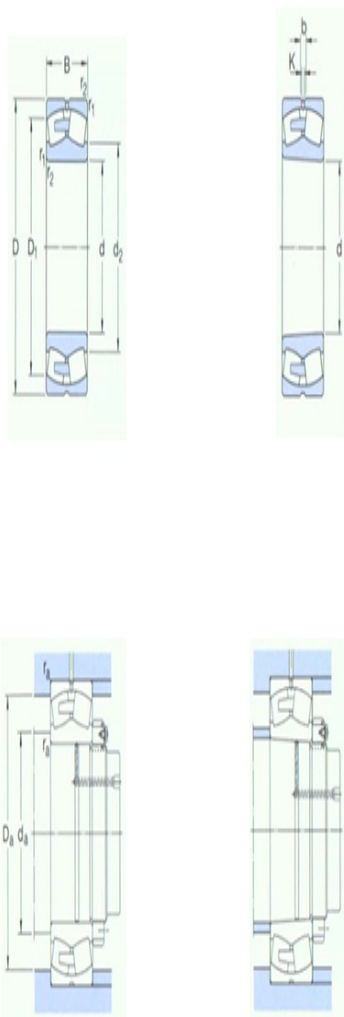
Dimensions are  
mm

d:	1180
d <sub>2</sub> ~ :	1298
D1 ~ :	1439
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:	1208
Da the max:	1512
r <sub>a</sub> the max:	6

Calculation coefficient



e:	0.16
Y1:	4.2
Y2:	6.3
Y0:	4