



Model: 249/1180CAK30F/W3

3

Basic size of
mm

d:	1180
D:	1540
B:	355

The basic rated load is
kN

trends C:	13600
static state Co:	40500
Fatigue load limit	2160
Pu:	

Rated rotation speed is
r/min

Refer to the speed:	130
limit speed:	240
quality:	1800

model

Column hole:	249/1180CAF/W33
conical bore:	249/1180CAK30F/W3 3

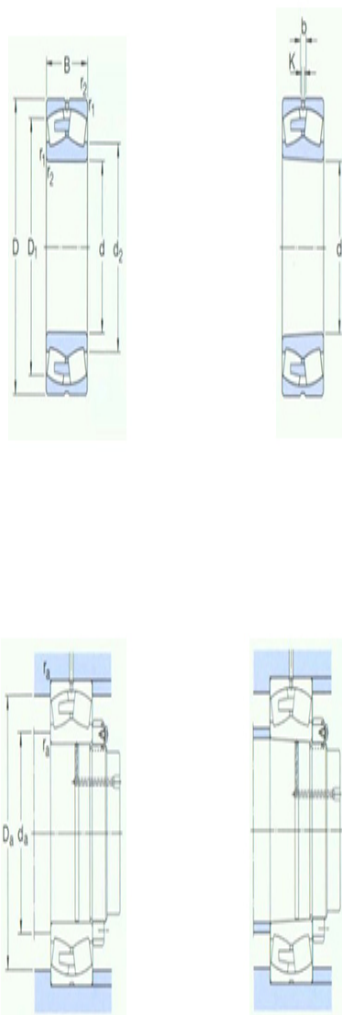
Dimensions are
mm

d:	1180
d ₂ ~ :	1303
D1 ~ :	1422
b:	22.3
k:	12
r _{1,2} the min:	7.5

Shoulder gear and chamfer size
mm

d _a the min:	1208
Da the max:	1512
r _a the max:	6

Calculation coefficient



e:	0.2
Y1:	3.4
Y2:	5
Y0:	3.2