



Model: 249/1000CAK30/W3

3

Basic size of
mm

d:	1000
D:	1320
B:	315

The basic rated load is
kN

trends C:	10400
static state Co:	29000
Fatigue load limit	1500
Pu:	

Rated rotation speed is
r/min

Refer to the speed:	170
limit speed:	320
quality:	1200

model

Column hole:	249/1000CA/W33
conical bore:	249/1000CAK30/W3 3

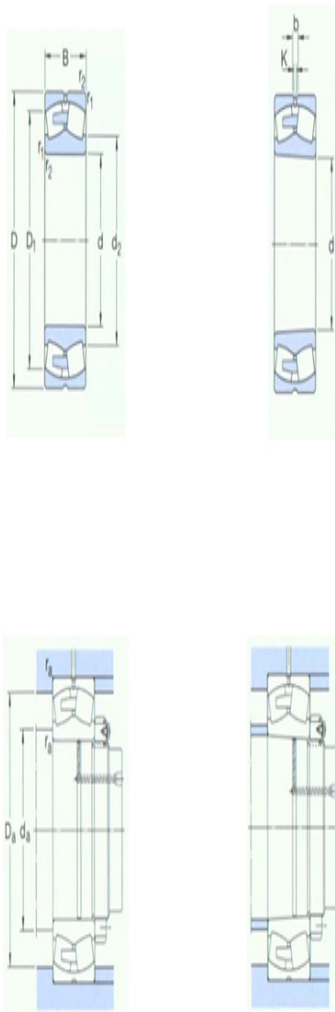
Dimensions are
mm

d:	1000
d ₂ ~ :	1106
D1 ~ :	1212
b:	22.3
k:	12
r _{1,2} the min:	7.5

Shoulder gear and chamfer size
mm

d _a the min:	1028
Da the max:	1292
r _a the max:	6

Calculation coefficient



e:	0.21
Y1:	3.2
Y2:	4.8
Y0:	3.2