



Model: 249/800CAK30/W3

3

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

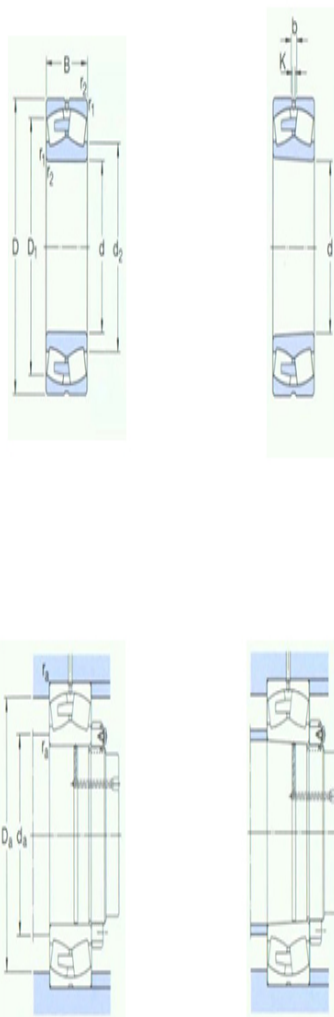
Dimensions are
mm

d:	800
d ₂ ~ :	883
D1 ~ :	973
b:	22.3
k:	12
r _{1,2} the min:	6

Shoulder gear and chamfer size
mm

d _a the min:	823
Da the max:	1037
r _a the max:	5

Calculation coefficient



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