



Model: 249/850CAK30/W3

3

Basic size of
mm

d:	850
D:	1120
B:	272

The basic rated load is
kN

trends C:	8170
static state Co:	22800
Fatigue load limit Pu:	1370

Rated rotation speed is
r/min

Refer to the speed:	220
limit speed:	400
quality:	740

model

Column hole:	249/850CA/W33
conical bore:	249/850CAK30/W33

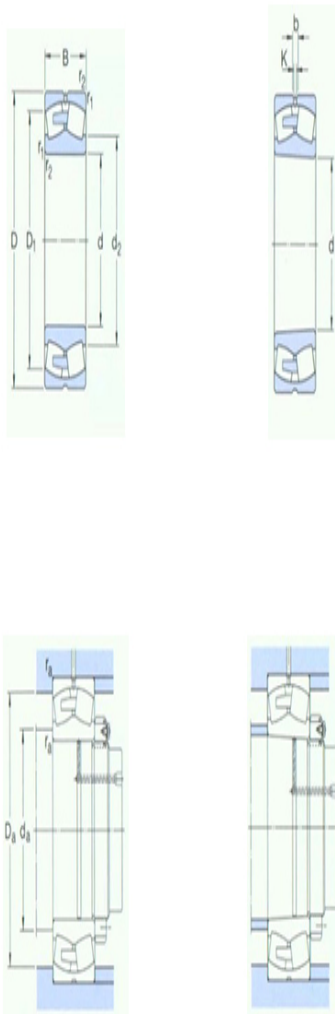
Dimensions are
mm

d:	850
d ₂ ~ :	940
D1 ~ :	1029
b:	22.3
k:	12
r _{1,2} the min:	6

Shoulder gear and chamfer size
mm

d _a the min:	873
Da the max:	1097
r _a the max:	5

Calculation coefficient



e:	0.22
Y1:	3
Y2:	4.6
Y0:	2.8