



Model: 241/1000ECAK30F/W3

3

Basic size of  
mm

d:	1000
D:	1580
B:	580

The basic rated load is  
kN

trends C:	26700
static state Co:	62000
Fatigue load limit	3350
Pu:	

Rated rotation speed is  
r/min

Refer to the speed:	120
limit speed:	240
quality:	4300

model

Column hole:	241/1000ECAK30F/W33
conical bore:	241/1000ECAK30F/W3 3

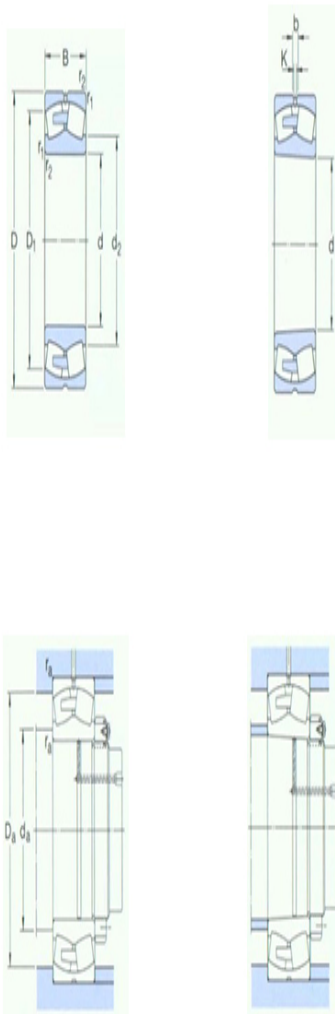
Dimensions are  
mm

d:	1000
d <sub>2</sub> ~ :	1159
D1 ~ :	1373
b:	22.3
k:	12
r <sub>1,2</sub> the min:	12

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the min:	1048
Da the max:	1532
r <sub>a</sub> the max:	10

Calculation coefficient



e:	0.35
Y1:	1.9
Y2:	2.9
Y0:	1.8