



**Model: 240/1120CAF/W33**

Basic size of  
mm

d:	1120
D:	1580
B:	462

The basic rated load is  
kN

trends C:	18700
static state Co:	50000
Fatigue load limit Pu:	2850

Rated rotation speed is  
r/min

Refer to the speed:	130
limit speed:	240
quality:	2925

model

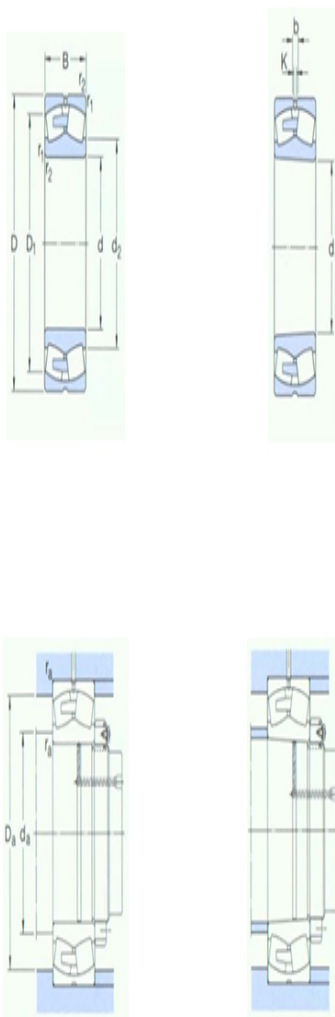
Column hole:	240/1120CAF/W33
conical bore:	240/1120CAK30F/W3 3

Dimensions are  
mm

d:	1120
d <sub>2</sub> ~ :	1266
D1 ~ :	1423
b:	22.3
k:	12
r <sub>1,2</sub> the min:	9.5

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the min:	1154
Da the max:	1546



$r_a$  the max: 8

Calculation coefficient

e: 0.26

Y1: 2.6

Y2: 3.9

Y0: 2.5