



Model: 240/710ECAK30/W3

3

Basic size of  
mm

d:	710
D:	1030
B:	315

The basic rated load is  
kN

trends C:	9370
static state Co:	22800
Fatigue load limit	1370
Pu:	

Rated rotation speed is  
r/min

Refer to the speed:	260
limit speed:	450
quality:	895

model

Column hole:	240/710ECA/W33
conical bore:	240/710ECAK30/W3 3

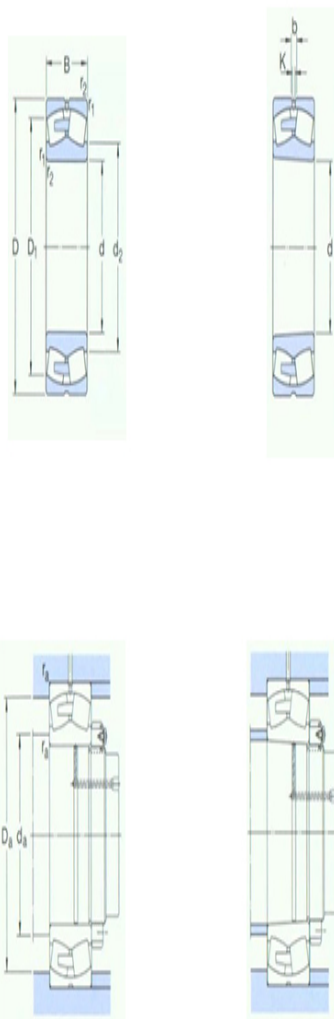
Dimensions are  
mm

d:	710
d <sub>2</sub> ~ :	807
D1 ~ :	918
b:	22.3
k:	12
r <sub>1,2</sub> the min:	7.5

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the min:	738
Da the max:	1002
r <sub>a</sub> the max:	6

Calculation coefficient



e:	0.27
Y1:	2.5
Y2:	3.7
Y0:	2.5