



Model: 240/750ECAK30/W3

3

Basic size of  
mm

d:	750
D:	1090
B:	335

The basic rated load is  
kN

trends C:	10100
static state Co:	25000
Fatigue load limit	1460
Pu:	

Rated rotation speed is  
r/min

Refer to the speed:	240
limit speed:	430
quality:	1065

model

Column hole:	240/750ECA/W33
conical bore:	240/750ECAK30/W3 3

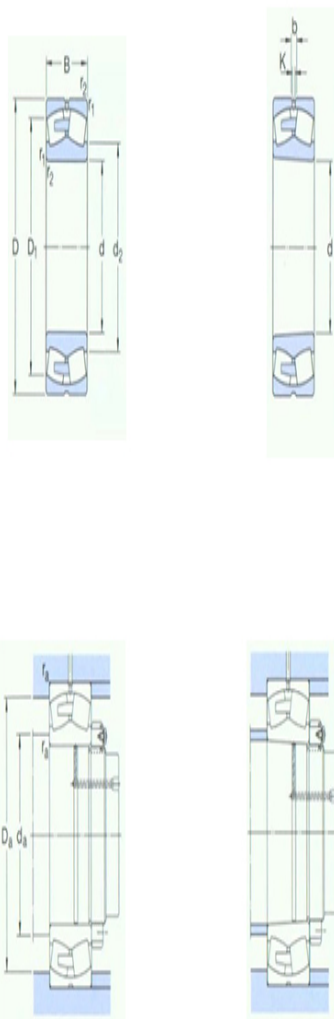
Dimensions are  
mm

d:	750
d <sub>2</sub> ~ :	853
D1 ~ :	970
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:	778
Da the max:	1062
r <sub>a</sub> the max:	6

Calculation coefficient



e:	0.28
Y1:	2.4
Y2:	3.6
Y0:	2.5