



Model: 240/670ECAK30/W3

3

Basic size of  
mm

d:	670
D:	980
B:	308

The basic rated load is  
kN

trends C:	10000
static state Co:	20400
Fatigue load limit	1320
Pu:	

Rated rotation speed is  
r/min

Refer to the speed:	300
limit speed:	500
quality:	790

model

Column hole:	*240/670ECA/W33
conical bore:	*240/670ECAK30/W3 3

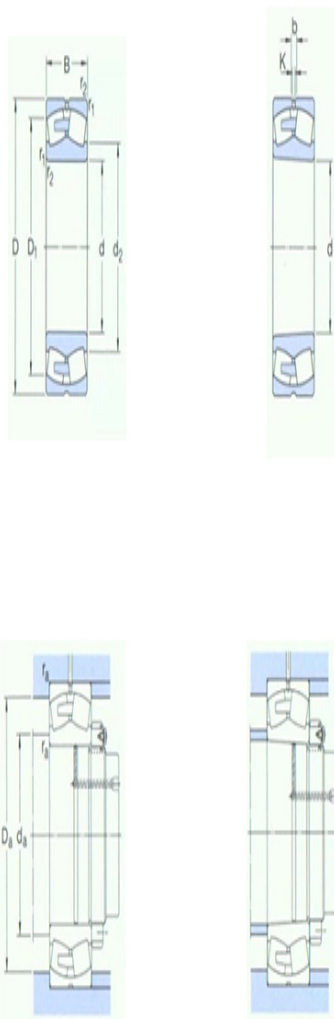
Dimensions are  
mm

d:	670
d <sub>2</sub> ~ :	756
D1 ~ :	866
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:	698
Da the max:	952
r <sub>a</sub> the max:	6

Calculation coefficient



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