



Model: 240/900ECAK30/W3

3

Basic size of  
mm

d:	900
D:	1280
B:	375

The basic rated load is  
kN

trends C:	13600
static state Co:	34500
Fatigue load limit	2040
Pu:	

Rated rotation speed is  
r/min

Refer to the speed:	190
limit speed:	340
quality:	1570

model

Column hole:	240/900ECA/W33
conical bore:	240/900ECAK30/W3 3

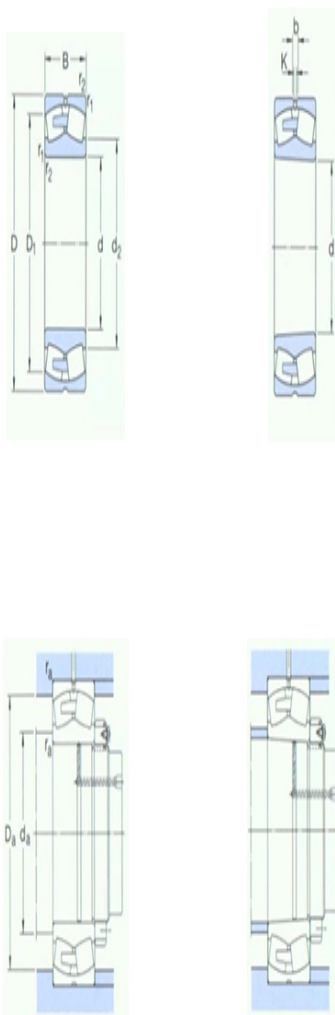
Dimensions are  
mm

d:	900
d <sub>2</sub> ~ :	1012
D1 ~ :	1149
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:	928
Da the max:	1252
r <sub>a</sub> the max:	6

Calculation coefficient



e:	0.26
Y1:	2.6
Y2:	3.9
Y0:	2.5