



Model: 241/500ECAK30/W3

3

Basic size of
mm

d:	500
D:	830
B:	325

The basic rated load is
kN

trends C:	9800
static state Co:	17000
Fatigue load limit Pu:	1120

Rated rotation speed is
r/min

Refer to the speed:	320
limit speed:	600
quality:	700

model

Column hole:	*241/500ECA/W33
conical bore:	*241/500ECAK30/W3 3

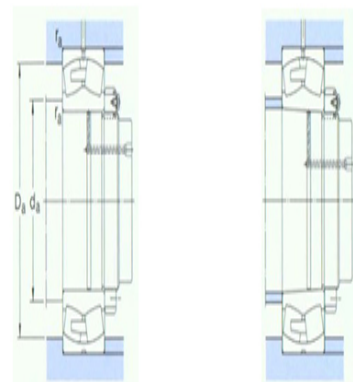
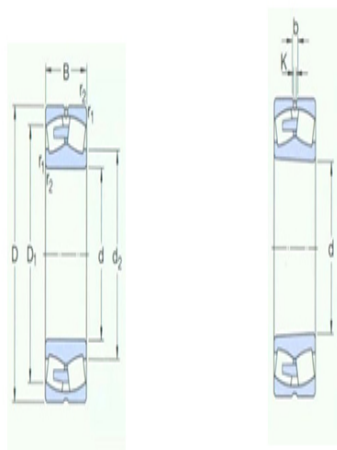
Dimensions are
mm

d:	500
d ₂ ~ :	589
D1 ~ :	713
b:	22.3
k:	12
r _{1,2} the min:	7.5

Shoulder gear and chamfer size
mm

d _a the min:	532
Da the max:	798
r _a the max:	6

Calculation coefficient



e:	0.37
Y1:	1.8
Y2:	2.7
Y0:	1.8