



Model: 240/500ECAK30/W3

3

Basic size of
mm

d:	500
D:	720
B:	218

The basic rated load is
kN

trends C:	5500
static state Co:	11000
Fatigue load limit Pu:	735

Rated rotation speed is
r/min

Refer to the speed:	430
limit speed:	700
quality:	295

model

Column hole:	*240/500ECA/W33
conical bore:	*240/500ECAK30/W3 3

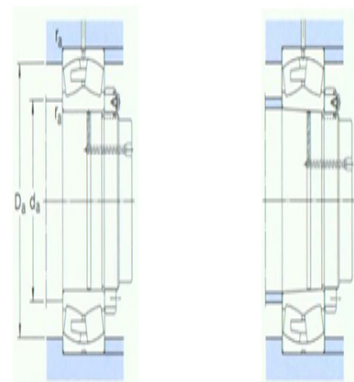
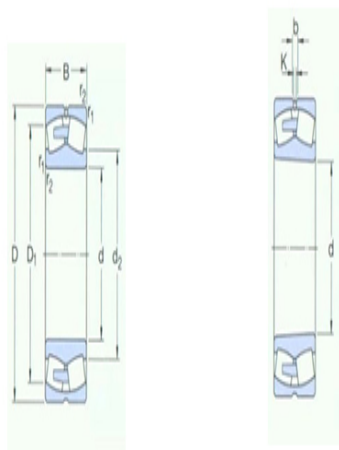
Dimensions are
mm

d:	500
d ₂ ~ :	565
D1 ~ :	644
b:	22.3
k:	12
r _{1,2} the min:	6

Shoulder gear and chamfer size
mm

d _a the min:	523
Da the max:	697
r _a the max:	5

Calculation coefficient



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