



Model: 249/710CAK30/W3

3

Basic size of
mm

d:	710
D:	950
B:	243

The basic rated load is
kN

trends C:	6800
static state Co:	15600
Fatigue load limit Pu:	930

Rated rotation speed is
r/min

Refer to the speed:	300
limit speed:	500
quality:	495

model

Column hole:	*249/710CA/W33
conical bore:	*249/710CAK30/W3 3

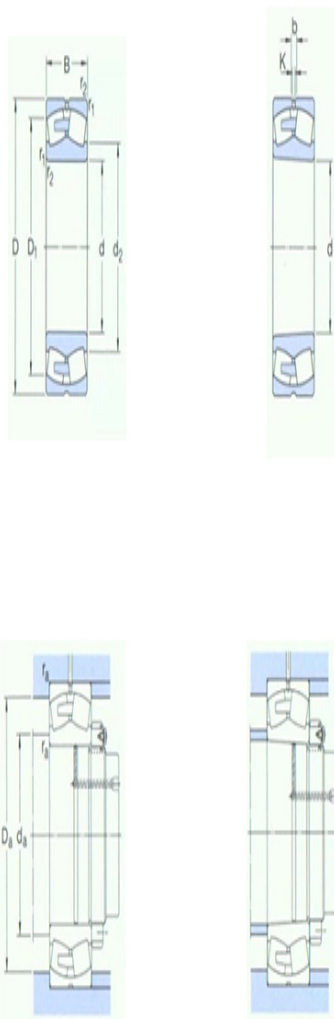
Dimensions are
mm

d:	710
d ₂ ~ :	792
D1 ~ :	868
b:	22.3
k:	12
r _{1,2} the min:	6

Shoulder gear and chamfer size
mm

d _a the min:	733
Da the max:	927
r _a the max:	5

Calculation coefficient



e: 0.22

Y1: 3

Y2: 4.6

Y0: 2.8