



Model: 249/750CAK30/W3

3

Basic size of
mm

d:	750
D:	1000
B:	250

The basic rated load is
kN

trends C:	7650
static state Co:	18000
Fatigue load limit Pu:	1100

Rated rotation speed is
r/min

Refer to the speed:	280
limit speed:	480
quality:	560

model

Column hole:	*249/750CA/W33
conical bore:	*249/750CAK30/W3 3

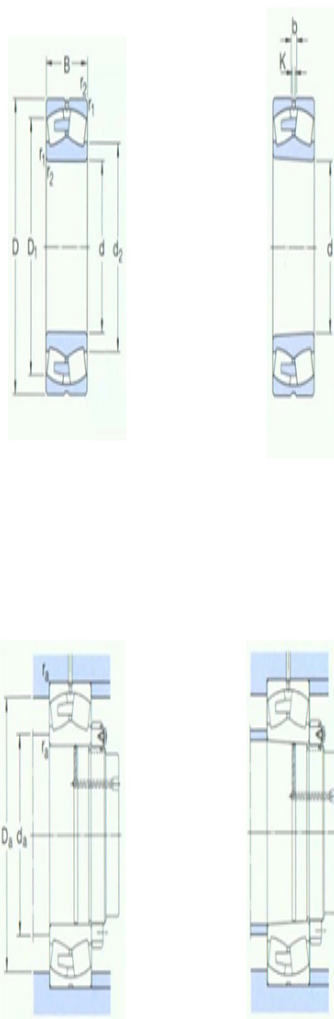
Dimensions are
mm

d:	750
d ₂ ~ :	830
D1 ~ :	916
b:	22.3
k:	12
r _{1,2} the min:	6

Shoulder gear and chamfer size
mm

d _a the min:	773
Da the max:	977
r _a the max:	5

Calculation coefficient



e: 0.22

Y1: 3

Y2: 4.6

Y0: 2.8