



Model: 241/710ECAK30/W3

3

Basic size of  
mm

d:	710
D:	1150
B:	438

The basic rated load is  
kN

trends C:	15200
static state Co:	32500
Fatigue load limit	1900
Pu:	

Rated rotation speed is  
r/min

Refer to the speed:	190
limit speed:	380
quality:	1900

model

Column hole:	241/710ECA/W33
conical bore:	241/710ECAK30/W3 3

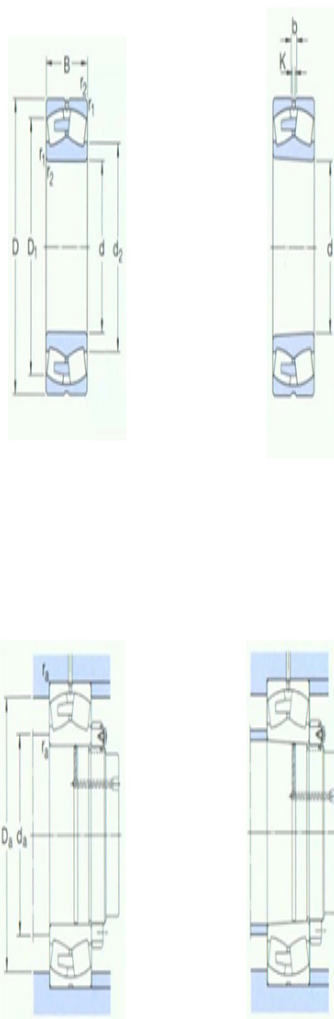
Dimensions are  
mm

d:	710
d <sub>2</sub> ~ :	826
D1 ~ :	989
b:	22.3
k:	12
r <sub>1,2</sub> the min:	9.5

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the min:	750
Da the max:	1110
r <sub>a</sub> the max:	8

Calculation coefficient



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