



Model: 248/1180CAFA/W2

0

Basic size of  
mm

d:	1180
D:	1420
B:	243

The basic rated load is  
kN

trends C:	7710
static state Co:	27000
Fatigue load limit Pu:	1560

Rated rotation speed is  
r/min

Refer to the speed:	170
limit speed:	320
quality:	770

model

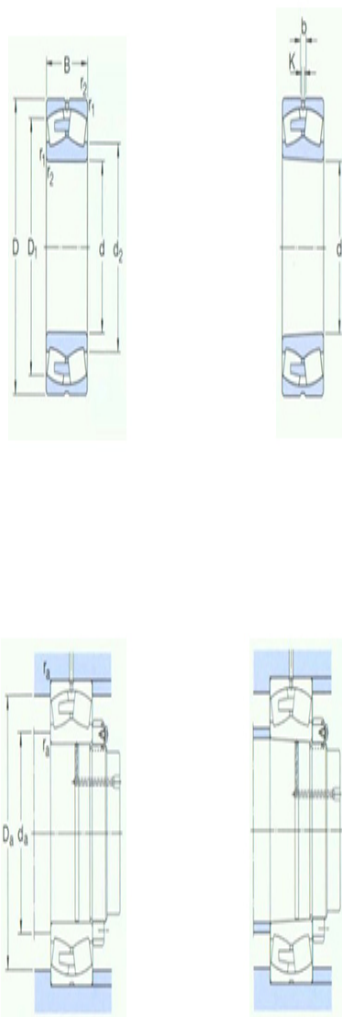
Column hole:	248/1180CAFA/W20
conical bore:	248/1180CAK30FA/W2 0

Dimensions are  
mm

d:	1180
d <sub>2</sub> ~ :	1268
D1 ~ :	1344
b:	-
k:	12
r <sub>1,2</sub> the min:	6

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the min:	1203
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Da the max:	1397
r <sub>a</sub> the max:	5

Calculation coefficient

e:	0.14
Y1:	4.8
Y2:	7.2
Y0:	4.5