



## Model: 30220J2

Basic size of  
mm

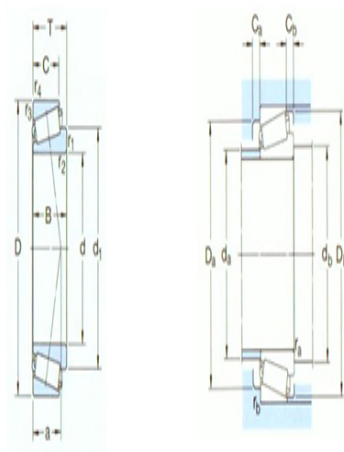
d:	100
D:	180
T:	37

The basic rated load is  
kN

trends C:	246
static state Co:	320
Fatigue load limit Pu:	36

Rated rotation speed is  
r/min

Refer to the speed:	2800
limit speed:	3600
quality:	3.65
model:	30220J 2
ISO335 Size series (ABMA):	3FB



Dimensions are  
mm

d:	100
d <sub>1</sub> ~ :	133
B:	34
C:	29
r <sub>1,2</sub> the min:	3
r <sub>3,4</sub> the min:	2.5
a:	35

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the max:	116
d <sub>b</sub> the min:	112
Da the min:	157
Da the max:	168
Db the min:	168
Ca the min:	5

Cb the min:	8
r <sub>a</sub> the max:	2.5
r <sub>b</sub> the max:	2

Calculation coefficient

e:	0.43
Y:	1.4
Yo:	0.8