



## Model: 32310BJ2/QCL7C

Basic size of  
mm

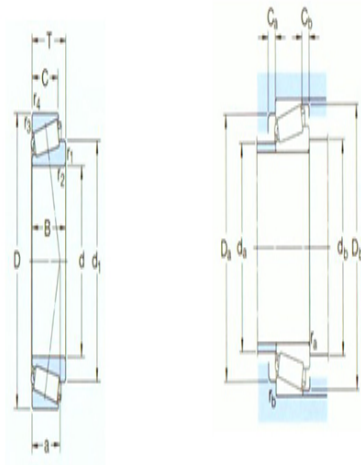
d:	50
D:	110
T:	42.25

The basic rated load is  
kN

trends C:	183
static state Co:	216
Fatigue load limit Pu:	24.5

Rated rotation speed is  
r/min

Refer to the speed:	4500
limit speed:	6000
quality:	1.85
model:	*32310BJ2/QCL7C
ISO335 Size series (ABMA):	5FD



Dimensions are  
mm

d:	50
d <sub>1</sub> ~ :	82.9
B:	40
C:	33
r <sub>1,2</sub> the min:	2.5
r <sub>3,4</sub> the min:	2
a:	34

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the max:	62
d <sub>b</sub> the min:	60
Da the min:	83
Da the max:	100

Db the min:	103
Ca the min:	5
Cb the min:	9
r <sub>a</sub> the max:	2
r <sub>b</sub> the max:	2

Calculation coefficient

e:	0.54
Y:	1.1
Yo:	0.6