



**Model: 32314BJ2/QCL7C**

Basic size of  
mm

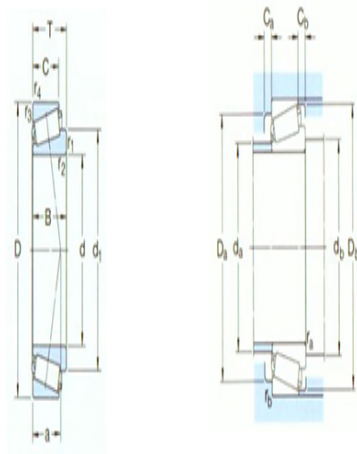
d:	70
D:	150
T:	54

The basic rated load is  
kN

trends C:	325
static state Co:	400
Fatigue load limit Pu:	46.5

Rated rotation speed is  
r/min

Refer to the speed:	3400
limit speed:	4300
quality:	4.25
model:	*32314BJ2/QCL7C
ISO335 Size series (ABMA):	5GD



Dimensions are  
mm

d:	70
d <sub>1</sub> ~ :	113
B:	51
C:	42
r <sub>1,2</sub> the min:	3
r <sub>3,4</sub> the min:	2.5
a:	44

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the max:	85
d <sub>b</sub> the min:	82
Da the min:	115
Da the max:	138

Db the min:	141
Ca the min:	7
Cb the min:	12
r <sub>a</sub> the max:	2.5
r <sub>b</sub> the max:	2

#### Calculation coefficient

e:	0.54
Y:	1.1
Yo:	0.6