



### Model: 32314J2/Q

Basic size of  
mm

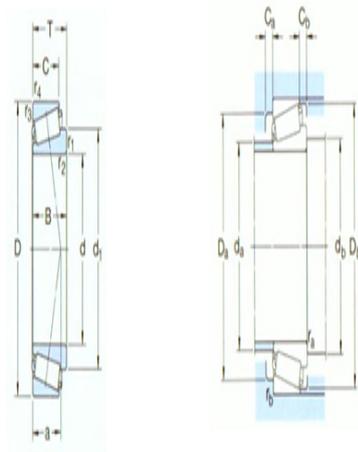
d:	70
D:	150
T:	54

The basic rated load is  
kN

trends C:	297
static state Co:	380
Fatigue load limit Pu:	45

Rated rotation speed is  
r/min

Refer to the speed:	3200
limit speed:	4500
quality:	4.3
model:	32314J2/ Q
ISO335	
Size series (ABMA):	2GD



Dimensions are  
mm

d:	70
d <sub>1</sub> ~ :	106
B:	51
C:	42
r <sub>1,2</sub> the min:	3
r <sub>3,4</sub> the min:	2.5
a:	36

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the max:	86
d <sub>b</sub> the min:	82
Da the min:	125
Da the max:	138
Db the min:	140
Ca the min:	6

Cb the min:	12
r <sub>a</sub> the max:	2.5
r <sub>b</sub> the max:	2

Calculation coefficient

e:	0.35
Y:	1.7
Yo:	0.9