



## Model: 31330XJ2

Basic size of  
mm

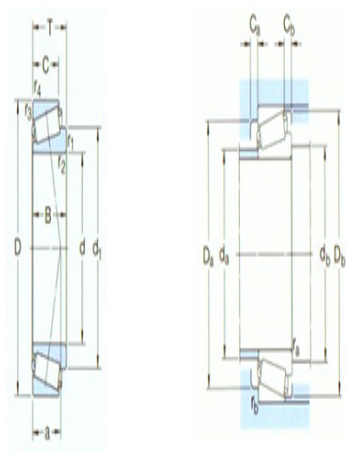
d:	150
D:	320
T:	82

The basic rated load is  
kN

trends C:	781
static state Co:	1020
Fatigue load limit Pu:	100

Rated rotation speed is  
r/min

Refer to the speed:	1400
limit speed:	2000
quality:	29.5
model:	31330XJ 2
ISO335 Size series (ABMA):	7GB



Dimensions are  
mm

d:	150
d <sub>1</sub> ~ :	234
B:	75
C:	50
r <sub>1,2</sub> the min:	5
r <sub>3,4</sub> the min:	4
a:	96

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the max:	181
d <sub>b</sub> the min:	170
Da the min:	251
Da the max:	303
Db the min:	300
Ca the min:	9

Cb the min:	32
r <sub>a</sub> the max:	4
r <sub>b</sub> the max:	3

Calculation coefficient

e:	0.83
Y:	0.72
Yo:	0.4