



Model: 31330T179XJ2/DB

Basic size of  
mm

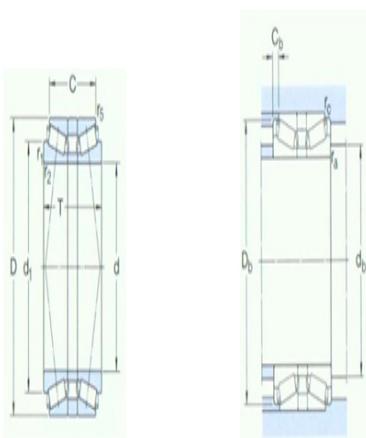
d:	150
D:	320
T:	179

The basic rated load is  
kN

trends C:	1340
static state Co:	2040
Fatigue load limit Pu:	200

Rated rotation speed is  
r/min

Refer to the speed:	1100
limit speed:	2000
quality:	58.5
model:	31330T179XJ2/D B



Dimensions are  
mm

d:	150
d <sub>1</sub> ~ :	234
C:	115
r <sub>1,2</sub> the min:	5
r <sub>5</sub> the min:	1.5
a:	207
C <sub>b</sub> the min:	170

Shoulder gear and chamfer size  
mm

d <sub>b</sub> the max:	300
D <sub>b</sub> the min:	32
r <sub>a</sub> the max:	4
r <sub>c</sub> the max:	1.5

Calculation coefficient

e:	0.83
Y <sub>1</sub> :	0.81

Y2: 1.2

Yo: 0.8