



## Model: 31324XJ2

Basic size of  
mm

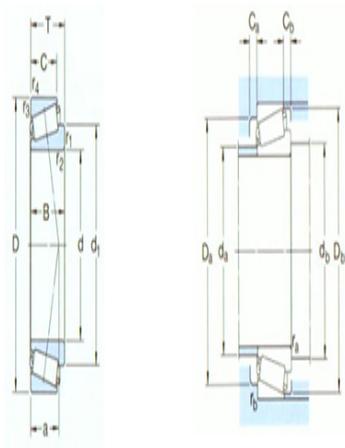
d:	120
D:	260
T:	68

The basic rated load is  
kN

trends C:	539
static state Co:	695
Fatigue load limit Pu:	73.5

Rated rotation speed is  
r/min

Refer to the speed:	1700
limit speed:	2400
quality:	15.5
model:	31324XJ 2
ISO335	
Size series (ABMA):	7GB



Dimensions are  
mm

d:	120
d <sub>1</sub> ~ :	190
B:	62
C:	42
r <sub>1,2</sub> the min:	4
r <sub>3,4</sub> the min:	3
a:	78

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the max:	145
d <sub>b</sub> the min:	135
Da the min:	203
Da the max:	245
Db the min:	244
Ca the min:	9

Cb the min:	26
r <sub>a</sub> the max:	3
r <sub>b</sub> the max:	2.5

Calculation coefficient

e:	0.83
Y:	0.72
Yo:	0.4