

Model: 32224J2

Basic size of  
mm

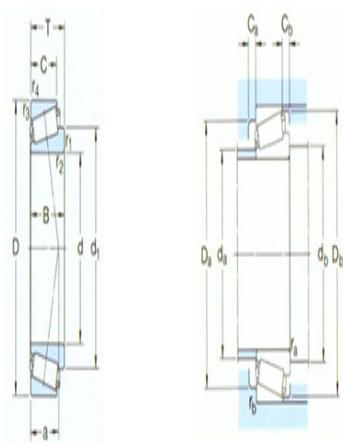
d:	120
D:	215
T:	61.5

The basic rated load is  
kN

trends C:	468
static state Co:	695
Fatigue load limit	
Pu:	72

Rated rotation speed is  
r/min

Refer to the speed:	2200
limit speed:	3000
quality:	9.15
model:	32224J
	2
ISO335	
Size series (ABMA):	4FD



Dimensions are  
mm

d:	120
d <sub>1</sub> ~ :	163
B:	58
C:	50
r <sub>1,2</sub> the min:	3
r <sub>3,4</sub> the min:	2.5
a:	51

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the max:	137
d <sub>b</sub> the min:	132
D <sub>a</sub> the min:	181
D <sub>a</sub> the max:	203
D <sub>b</sub> the min:	204
C <sub>a</sub> the min:	7

Cb the min: 11.5

r<sub>a</sub> the max: 2.5

r<sub>b</sub> the max: 2

Calculation coefficient

e: 0.43

Y: 1.4

Yo: 0.8