



Model: 32236T196J2/DB3

2

Basic size of

mm

d:	180
D:	320
T:	196

The basic rated load is  
kN

trends C: 1720

static state Co: 3250

Fatigue load

limit 300

Pu:

Rated rotation speed is  
r/min

Refer to the  
speed: 1100

limit speed: 1900

quality: 61.5

model: 32236T196J2/DB3  
2

Dimensions are

mm

d:	180
d <sub>1</sub> ~ :	239
C:	156
r <sub>1,2</sub> the min:	5
r <sub>5</sub> the min:	1.5
a:	169
C <sub>b</sub> the min:	200

Shoulder gear and chamfer size  
mm

d <sub>b</sub> the max:	297
D <sub>b</sub> the min:	14
r <sub>a</sub> the max:	4
r <sub>c</sub> the max:	1.5

Calculation coefficient

e:	0.44
Y1:	1.5
Y2:	2.3
Yo:	1.4