



### Model: 32214J2/Q

Basic size of  
mm

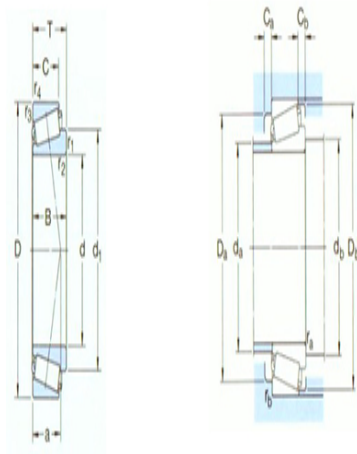
d:	70
D:	125
T:	33.25

The basic rated load is  
kN

trends C:	157
static state Co:	208
Fatigue load limit Pu:	24.5

Rated rotation speed is  
r/min

Refer to the speed:	3800
limit speed:	5300
quality:	1.6
model:	32214J2/ Q
ISO335	
Size series (ABMA):	3EC



Dimensions are  
mm

d:	70
d <sub>1</sub> ~ :	95
B:	31
C:	27
r <sub>1,2</sub> the min:	2
r <sub>3,4</sub> the min:	1.5
a:	28

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the max:	80
d <sub>b</sub> the min:	78
Da the min:	108
Da the max:	115
Db the min:	119
Ca the min:	4

Cb the min:	6
r <sub>a</sub> the max:	2
r <sub>b</sub> the max:	1.5

Calculation coefficient

e:	0.43
Y:	1.4
Yo:	0.8