



**Model: 30214J2/Q**

Basic size of  
 mm

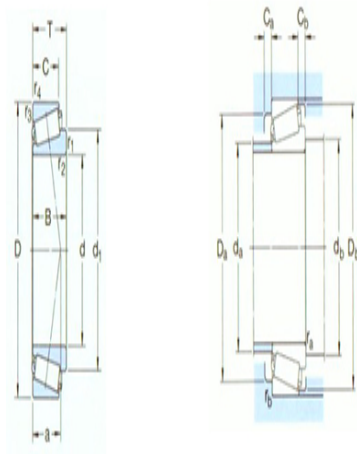
d:	70
D:	125
T:	26.25

The basic rated load is  
 kN

trends C:	125
static state Co:	156
Fatigue load limit Pu:	18

Rated rotation speed is  
 r/min

Refer to the speed:	4000
limit speed:	5300
quality:	1.25
model:	30214J2/ Q
ISO335	
Size series (ABMA):	3EB



Dimensions are  
 mm

d:	70
d <sub>1</sub> ~ :	93.9
B:	24
C:	21
r <sub>1,2</sub> the min:	2
r <sub>3,4</sub> the min:	1.5
a:	25

Shoulder gear and chamfer size  
 mm

d <sub>a</sub> the max:	82
d <sub>b</sub> the min:	78
Da the min:	110
Da the max:	115
Db the min:	118
Ca the min:	4

Cb the min:	5
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