



**Model: 33010/Q**

Basic size of  
mm

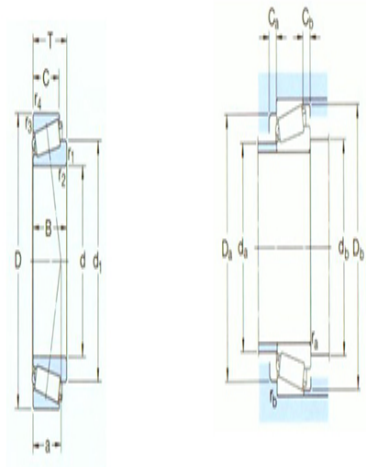
d:	50
D:	80
T:	24

The basic rated load is  
kN

trends C:	80
static state Co:	102
Fatigue load limit Pu:	11.4

Rated rotation speed is  
r/min

Refer to the speed:	6300
limit speed:	8000
quality:	0.45
model:	*33010/ Q
ISO335	
Size series (ABMA):	2CE



Dimensions are  
mm

d:	50
d <sub>1</sub> ~ :	64.9
B:	24
C:	19
r <sub>1,2</sub> the min:	1
r <sub>3,4</sub> the min:	1
a:	17

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the max:	56
d <sub>b</sub> the min:	56
Da the min:	72
Da the max:	74
Db the min:	76
Ca the min:	4

Cb the min:	5
r <sub>a</sub> the max:	1
r <sub>b</sub> the max:	1

Calculation coefficient

e:	0.31
Y:	1.9
Yo:	1.1