

## Model: 30310J2/Q

Basic size of  
mm

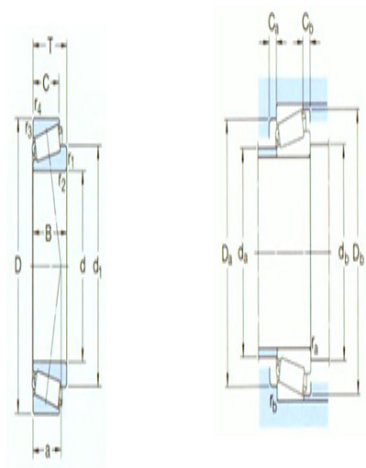
d:	50
D:	110
T:	29.25

The basic rated load is  
kN

trends C:	143
static state Co:	140
Fatigue load limit Pu:	16.6

Rated rotation speed is  
r/min

Refer to the speed:	5300
limit speed:	6300
quality:	1.25
model:	*30310J2/ Q
ISO335	
Size series (ABMA):	2FB



Dimensions are  
mm

d:	50
d <sub>1</sub> ~ :	77.2
B:	27
C:	23
r <sub>1,2</sub> the min:	2.5
r <sub>3,4</sub> the min:	2
a:	23

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the max:	65
d <sub>b</sub> the min:	60
Da the min:	95
Da the max:	100
Db the min:	102
Ca the min:	4

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

Calculation coefficient

e:	0.35
Y:	1.7
Yo:	0.9