



## Model: 30319

Basic size of  
mm

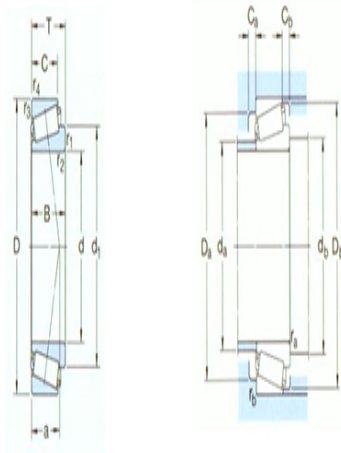
d:	95
D:	200
T:	49.5

The basic rated load is  
kN

trends C:	330
static state Co:	390
Fatigue load limit Pu:	42.5

Rated rotation speed is  
r/min

Refer to the speed:	2600
limit speed:	3400
quality:	6.7
model:	30319
ISO335 Size series (ABMA):	2GB



Dimensions are  
mm

d:	95
d <sub>1</sub> ~ :	139
B:	45
C:	38
r <sub>1,2</sub> the min:	4
r <sub>3,4</sub> the min:	3
a:	39

Shoulder gear and chamfer size  
mm

d <sub>a</sub> the max:	118
d <sub>b</sub> the min:	110
Da the min:	172
Da the max:	186
Db the min:	184
Ca the min:	6

Cb the min:	11.5
r <sub>a</sub> the max:	3
r <sub>b</sub> the max:	2.5

Calculation coefficient

e:	0.35
Y:	1.7
Yo:	0.9