

Model: 31317J2

Basic size of
mm

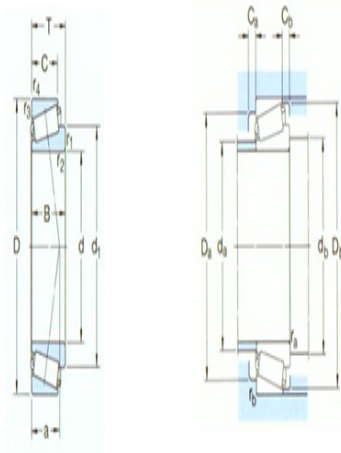
d:	85
D:	180
T:	44.5

The basic rated load is
kN

trends C:	242
static state Co:	285
Fatigue load limit Pu:	33.5

Rated rotation speed is
r/min

Refer to the speed:	2600
limit speed:	3800
quality:	4.6
model:	31317J 2
ISO335 Size series (ABMA):	7GB



Dimensions are
mm

d:	85
d ₁ ~ :	131
B:	41
C:	28
r _{1,2} the min:	4
r _{3,4} the min:	3
a:	55

Shoulder gear and chamfer size
mm

d _a the max:	103
d _b the min:	99
Da the min:	143
Da the max:	166
Db the min:	169
Ca the min:	6

Cb the min:	16.5
r _a the max:	3
r _b the max:	2.5

Calculation coefficient

e:	0.83
Y:	0.72
Yo:	0.4