



Model: 31305J2

Basic size of
 mm

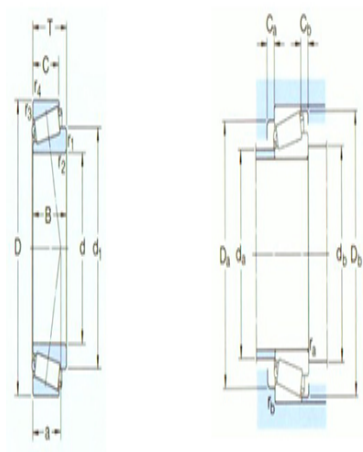
d:	25
D:	62
T:	18.25

The basic rated load is
 kN

trends C:	38
static state Co:	40
Fatigue load limit Pu:	4.4

Rated rotation speed is
 r/min

Refer to the speed:	7500
limit speed:	11000
quality:	0.26
model:	31305J 2
ISO335	
Size series (ABMA):	7FB



Dimensions are
 mm

d:	25
d ₁ ~ :	45.8
B:	17
C:	13
r _{1,2} the min:	1.5
r _{3,4} the min:	1.5
a:	20

Shoulder gear and chamfer size
 mm

d _a the max:	34
d _b the min:	32
Da the min:	47
Da the max:	55
Db the min:	59
Ca the min:	3

Cb the min:	5
r _a the max:	1.5
r _b the max:	1.5

Calculation coefficient

e:	0.83
Y:	0.72
Yo:	0.4