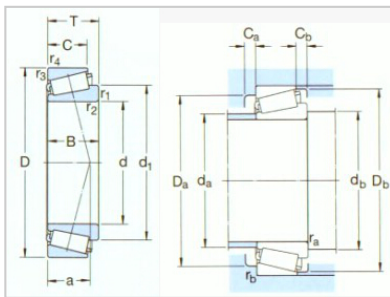


## Tapered Roller Bearing

### 30300 Series Tapered Roller Bearing-30305J2



Designation	<b>30305J2</b>
Principal dimensions [mm]	
d1	25
D	62
B	18.25
Basic load ratings [kN]	
dyc(Cr)	44.6
stc(Cor)	43
Pu	4.75
Speed ratings [rpm]	
Speed Ratings	9000
Limiting Speed	12000
Weight(Kg)	0.26
ISO335	
Dimensions (ABMA)	2FB
Dimensions [mm]	
d	25
d1	41.5
B	17
C	15
r1,2(min)	1.5
r3,4(min)	1.5
a	13
Abutment and fillet dimensions [mm]	
da(max)	34
db(min)	32
Da(min)	54
Da(max)	55
Db(min)	57
Ca(min)	<b>2</b>
Cb(min)	<b>3</b>
ra(max)	1.5
rb(max)	1.5
Value	
e	0.3
Y	<b>2</b>
Yo	1.1