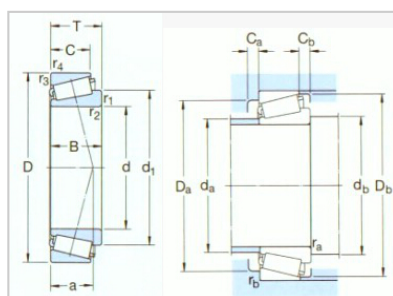


## Tapered Roller Bearing

32300 Series-**32307J2/Q**



Designation **32307J2/Q**

Principal dimensions [mm]

d1 35  
D 80  
B 32.75

Basic load ratings [kN]

dyc(Cr) 95.2  
stc(Cor) 106  
Pu 12.2

Speed ratings [rpm]

Speed Ratings 6700  
Limiting Speed 9000  
Weight(Kg) 0.73

ISO335

Dimensions (ABMA) 2FE

Dimensions [mm]

d 35  
d1 54.8  
B 31  
C 25  
r1,2(min) **2**  
r3,4(min) 1.5  
a 20

Abutment and fillet dimensions [mm]

da(max) 44  
db(min) 44  
Da(min) 66  
Da(max) 71  
Db(min) 74  
Ca(min) 4  
Cb(min) 7.5  
ra(max) **2**  
rb(max) 1.5

Value

e 0.31  
Y 1.9  
Yo 1.1