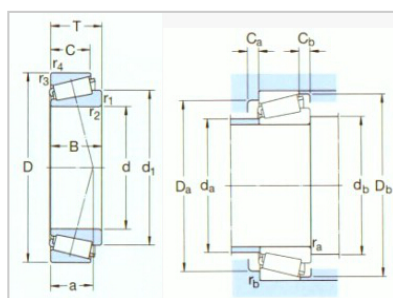


Tapered Roller Bearing

33100 Series Tapered Roller Bearing-33118TN9/Q



Designation **33118TN9/Q**

Principal dimensions [mm]

d1 90
D 150
B 45

Basic load ratings [kN]

dyc(Cr) 251
stc(Cor) 390
Pu 43

Speed ratings [rpm]

Speed Ratings 3000
Limiting Speed 4300
Weight(Kg) 3.10

ISO335

Dimensions (ABMA) 3DE

Dimensions [mm]

d 90
d1 120
B 45
C 35
r1,2(min) 2.5
r3,4(min) 2
a 35

Abutment and fillet dimensions [mm]

da(max) 101
db(min) 101
Da(min) 130
Da(max) 140
Db(min) 144
Ca(min) 7
Cb(min) 10
ra(max) 2
rb(max) 2

Value

e 0.4
Y 1.5
Yo 0.8