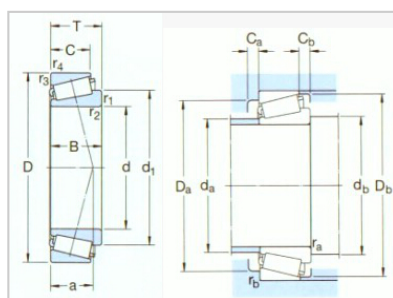


Tapered Roller Bearing

32300 Series Tapered Roller Bearing-32310J2/Q



Designation **32310J2/Q**

Principal dimensions [mm]

d1 50
D 110
B 42.25

Basic load ratings [kN]

dyc(Cr) 172
stc(Cor) 212
Pu 24

Speed ratings [rpm]

Speed Ratings 4300
Limiting Speed 6300
Weight(Kg) 1.80

ISO335

Dimensions (ABMA) 2FD

Dimensions [mm]

d 50
d1 77.7
B 40
C 33
r1,2(min) 2.5
r3,4(min) **2**
a 27

Abutment and fillet dimensions [mm]

da(max) 63
db(min) 60
Da(min) 90
Da(max) 100
Db(min) 102
Ca(min) 5
Cb(min) 9
ra(max) **2**
rb(max) **2**

Value

e 0.35
Y 1.7
Yo 0.9