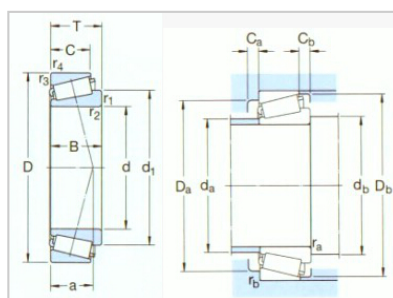


Tapered Roller Bearing

30200 Series Tapered Roller Bearing-



Designation 30211J2/Q

Principal dimensions [mm]

d1 55
D 100
B 22.75

Basic load ratings [kN]

dyc(Cr) 104
stc(Cor) 106
Pu 12

Speed ratings [rpm]

Speed Ratings 5300
Limiting Speed 6700
Weight(Kg) 0.70

ISO335

Dimensions (ABMA) 3DB

Dimensions [mm]

d 55
d1 74.6
B 21
C 18
r1,2(min) 2
r3,4(min) 1.5
a 20

Abutment and fillet dimensions [mm]

da(max) 64
db(min) 64
Da(min) 88
Da(max) 93
Db(min) 94
Ca(min) 4
Cb(min) 4.5
ra(max) 2
rb(max) 1.5

Value

e 0.4
Y 1.5
Yo 0.8