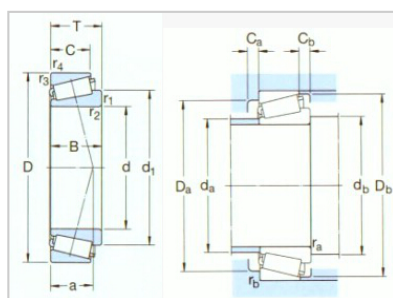


Tapered Roller Bearing

30300 Series Tapered Roller Bearing-30314J2/Q



Designation **30314J2/Q**

Principal dimensions [mm]

d1 70
D 150
B 38

Basic load ratings [kN]

dyc(Cr) 220
stc(Cor) 260
Pu **31**

Speed ratings [rpm]

Speed Ratings 3400
Limiting Speed 4500
Weight(Kg) 2.90

ISO335

Dimensions (ABMA) 2GB

Dimensions [mm]

d 70
d1 105
B 35
C **30**
r1,2(min) **3**
r3,4(min) 2.5
a 29

Abutment and fillet dimensions [mm]

da(max) 90
db(min) 82
Da(min) 130
Da(max) 138
Db(min) 140
Ca(min) 5
Cb(min) 8
ra(max) 2.5
rb(max) **2**

Value

e 0.35
Y 1.7
Yo 0.9