

Tapered Roller Bearing

32300 Series Tapered Roller Bearing-32314BJ2/QCL7C



Designation **32314BJ2/QCL7C**

Principal dimensions [mm]

d1 70
D 150
B 54

Basic load ratings [kN]

dyc(Cr) 325
stc(Cor) 400
Pu 46.5

Speed ratings [rpm]

Speed Ratings 3400
Limiting Speed 4300
Weight(Kg) 4.25

ISO335

Dimensions (ABMA) 5GD

Dimensions [mm]

d 70
d1 113
B 51
C 42
r1,2(min) **3**
r3,4(min) 2.5
a 44

Abutment and fillet dimensions [mm]

da(max) 85
db(min) 82
Da(min) 115
Da(max) 138
Db(min) 141
Ca(min) **7**
Cb(min) 12
ra(max) 2.5
rb(max) **2**

Value

e 0.54
Y 1.1
Yo 0.6