

Tapered Roller Bearing

32300 Series Tapered Roller Bearing-32315BJ2/QCL7C



Designation **32315BJ2/QCL7C**

Principal dimensions [mm]

d1 75
D 160
B 58

Basic load ratings [kN]

dyc(Cr) 380
stc(Cor) 475
Pu 55

Speed ratings [rpm]

Speed Ratings 3200
Limiting Speed 4000
Weight(Kg) 5.55

ISO335

Dimensions (ABMA) 5GD

Dimensions [mm]

d 75
d1 120
B 55
C 45
r1,2(min) **3**
r3,4(min) 2.5
a 46

Abutment and fillet dimensions [mm]

da(max) 90
db(min) 87
Da(min) 124
Da(max) 148
Db(min) 151
Ca(min) **7**
Cb(min) 13
ra(max) 2.5
rb(max) **2**

Value

e 0.54
Y 1.1
Yo 0.6