

Tapered Roller Bearing

32200 Series Tapered Roller Bearing-32218J2/Q



Designation **32218J2/Q**

Principal dimensions [mm]

d1 90
D 160
B 42.5

Basic load ratings [kN]

dyc(Cr) 251
stc(Cor) 340
Pu 38

Speed ratings [rpm]

Speed Ratings 3000
Limiting Speed 4000
Weight(Kg) 3.35

ISO335

Dimensions (ABMA) 3FC

Dimensions [mm]

d 90
d1 121
B 40
C 34
r1,2(min) 2.5
r3,4(min) **2**
a 36

Abutment and fillet dimensions [mm]

da(max) 102
db(min) 101
Da(min) 138
Da(max) 150
Db(min) 152
Ca(min) 5
Cb(min) 8.5
ra(max) **2**
rb(max) **2**

Value

e 0.43
Y 1.4
Yo 0.8