

Tapered Roller Bearing

32200 Series Tapered Roller Bearing-



Designation 32208J2/Q

Principal dimensions [mm]

d1 40
D 80
B 24.75

Basic load ratings [kN]

dyc(Cr) 85
stc(Cor) 86.5
Pu 9.8

Speed ratings [rpm]

Speed Ratings 7000
Limiting Speed 8500
Weight(Kg) 0.53

ISO335

Dimensions (ABMA) 3DC

Dimensions [mm]

d 40
d1 58.4
B 23
C 19
r1,2(min) 1.5
r3,4(min) 1.5
a 19

Abutment and fillet dimensions [mm]

da(max) 49
db(min) 47
Da(min) 68
Da(max) 73
Db(min) 75
Ca(min) 3
Cb(min) 5.5
ra(max) 1.5
rb(max) 1.5

Value

e 0.37
Y 1.6
Yo 0.9