

Tapered Roller Bearing

32200 Series Tapered Roller Bearing-



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