

Tapered Roller Bearing

32200 Series Tapered Roller Bearing-



Designation 32212J2/Q

Principal dimensions [mm]

d1 60
D 110
B 29.75

Basic load ratings [kN]

dyc(Cr) 146
stc(Cor) 160
Pu 18.6

Speed ratings [rpm]

Speed Ratings 5000
Limiting Speed 6000
Weight(Kg) 1.15

ISO335

Dimensions (ABMA) 3EC

Dimensions [mm]

d 60
d1 81.9
B 28
C 24
r1,2(min) 2
r3,4(min) 1.5
a 24

Abutment and fillet dimensions [mm]

da(max) 69
db(min) 68
Da(min) 95
Da(max) 103
Db(min) 104
Ca(min) 4
Cb(min) 5.5
ra(max) 2
rb(max) 1.5

Value

e 0.4
Y 1.5
Yo 0.8