

Tapered Roller Bearing

30200 Series Tapered Roller Bearing-



Designation 30212J2/Q

Principal dimensions [mm]

d1 60
D 110
B 23.75

Basic load ratings [kN]

dyc(Cr) 112
stc(Cor) 114
Pu 13.2

Speed ratings [rpm]

Speed Ratings 5000
Limiting Speed 6000
Weight(Kg) 0.88

ISO335

Dimensions (ABMA) 3EB

Dimensions [mm]

d 60
d1 81.5
B 22
C 19
r1,2(min) 2
r3,4(min) 1.5
a 22

Abutment and fillet dimensions [mm]

da(max) 70
db(min) 68
Da(min) 96
Da(max) 103
Db(min) 103
Ca(min) 4
Cb(min) 4.5
ra(max) 2
rb(max) 1.5

Value

e 0.4
Y 1.5
Yo 0.8