

Tapered Roller Bearing

30200 Series Tapered Roller Bearing-



Designation 30204J2/Q

Principal dimensions [mm]

d1 20
D 47
B 15.25

Basic load ratings [kN]

dyc(Cr) 32
stc(Cor) 28
Pu 3

Speed ratings [rpm]

Speed Ratings 12000
Limiting Speed 15000
Weight(Kg) 0.12

ISO335

Dimensions (ABMA) 2DB

Dimensions [mm]

d 20
d1 33.2
B 14
C 12
r1,2(min) 1
r3,4(min) 1
a 11

Abutment and fillet dimensions [mm]

da(max) 27
db(min) 26
Da(min) 40
Da(max) 41
Db(min) 43
Ca(min) 2
Cb(min) 3
ra(max) 1
rb(max) 1

Value

e 0.35
Y 1.7
Yo 0.9