

Tapered Roller Bearing

30200 Series Tapered Roller Bearing-30207J2/Q



Designation **30207J2/Q**

Principal dimensions [mm]

d1 35
D 72
B 18.25

Basic load ratings [kN]

dyc(Cr) 58.5
stc(Cor) 56
Pu 6.1

Speed ratings [rpm]

Speed Ratings 8000
Limiting Speed 9500
Weight(Kg) 0.32

ISO335

Dimensions (ABMA) 3DB

Dimensions [mm]

d 35
d1 51.8
B 17
C 15
r1,2(min) 1.5
r3,4(min) 1.5
a 15

Abutment and fillet dimensions [mm]

da(max) 44
db(min) 42
Da(min) 62
Da(max) 65
Db(min) 67
Ca(min) **3**
Cb(min) **3**
ra(max) 1.5
rb(max) 1.5

Value

e 0.37
Y 1.6
Yo 0.9