

Tapered Roller Bearing

30200 Series Tapered Roller Bearing-



Designation 30208J2/Q

Principal dimensions [mm]

d1 40
D 80
B 19.75

Basic load ratings [kN]

dyc(Cr) 71
stc(Cor) 68
Pu 7.65

Speed ratings [rpm]

Speed Ratings 7000
Limiting Speed 8500
Weight(Kg) 0.42

ISO335

Dimensions (ABMA) 3DB

Dimensions [mm]

d 40
d1 57.5
B 18
C 16
r1,2(min) 1.5
r3,4(min) 1.5
a 16

Abutment and fillet dimensions [mm]

da(max) 49
db(min) 47
Da(min) 69
Da(max) 73
Db(min) 74
Ca(min) 3
Cb(min) 3.5
ra(max) 1.5
rb(max) 1.5

Value

e 0.37
Y 1.6
Yo 0.9