

Tapered Roller Bearing

30200 Series Tapered Roller Bearing-



Designation 30217J2/Q

Principal dimensions [mm]

d1 85

D 150

B 30.5

Basic load ratings [kN]

dyc(Cr) 176

stc(Cor) 220

Pu 25.5

Speed ratings [rpm]

Speed Ratings 3200

Limiting Speed 4300

Weight(Kg) 2.05

ISO335

Dimensions (ABMA) 3EB

Dimensions [mm]

d 85

d1 112

B 28

C 24

r1,2(min) 2.5

r3,4(min) 2

a 30

Abutment and fillet dimensions [mm]

da(max) 97

db(min) 95

Da(min) 132

Da(max) 140

Db(min) 141

Ca(min) 5

Cb(min) 6.5

ra(max) 2

rb(max) 2

Value

e 0.43

Y 1.4

Yo 0.8