

Tapered Roller Bearing

33200 Series Tapered Roller Bearing-



Designation 33213TN9/Q

Principal dimensions [mm]

d1 65

D 120

B 41

Basic load ratings [kN]

dyc(Cr) 194

stc(Cor) 270

Pu 30.5

Speed ratings [rpm]

Speed Ratings 3800

Limiting Speed 5300

Weight(Kg) 2.05

ISO335

Dimensions (ABMA) 3EE

Dimensions [mm]

d 65

d1 92.1

B 41

C 32

r1,2(min) 2

r3,4(min) 1.5

a 29

Abutment and fillet dimensions [mm]

da(max) 75

db(min) 74

Da(min) 102

Da(max) 113

Db(min) 115

Ca(min) 6

Cb(min) 9

ra(max) 2

rb(max) 1.5

Value

e 0.4

Y 1.5

Yo 0.8