

Tapered Roller Bearing

30300 Series Tapered Roller Bearing-



Designation 30313J2/Q

Principal dimensions [mm]

d1 65

D 140

B 36

Basic load ratings [kN]

dyc(Cr) 194

stc(Cor) 228

Pu 27.5

Speed ratings [rpm]

Speed Ratings 3600

Limiting Speed 4800

Weight(Kg) 2.40

ISO335

Dimensions (ABMA) 2GB

Dimensions [mm]

d 65

d1 98.6

B 33

C 28

r1,2(min) 3

r3,4(min) 2.5

a 28

Abutment and fillet dimensions [mm]

da(max) 84

db(min) 77

Da(min) 122

Da(max) 128

Db(min) 130

Ca(min) 5

Cb(min) 8

ra(max) 2.5

rb(max) 2

Value

e 0.35

Y 1.7

Yo 0.9