

Tapered Roller Bearing

30300 Series Tapered Roller Bearing-



Designation 33030

Principal dimensions [mm]

d1 150

D 225

B 59

Basic load ratings [kN]

dyc(Cr) 457

stc(Cor) 865

Pu 86.5

Speed ratings [rpm]

Speed Ratings 2000

Limiting Speed 2600

Weight(Kg) 8.15

ISO335

Dimensions (ABMA) 2EE

Dimensions [mm]

d 150

d1 188

B 59

C 46

r1,2(min) 3

r3,4(min) 2.5

a 48

Abutment and fillet dimensions [mm]

da(max) 164

db(min) 162

Da(min) 200

Da(max) 213

Db(min) 217

Ca(min) 8

Cb(min) 13

ra(max) 2.5

rb(max) 2

Value

e 0.37

Y 1.6

Yo 0.9