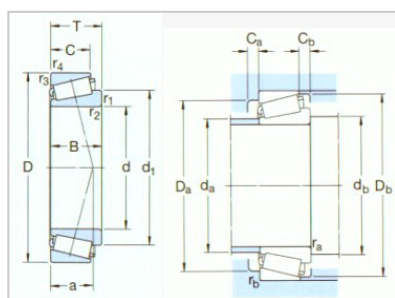


Tapered Roller Bearing

30200 Series Tapered Roller Bearing-



Designation 30215J2/Q

Principal dimensions [mm]

d1 75

D 130

B 27.25

Basic load ratings [kN]

dyc(Cr) 140

stc(Cor) 176

Pu 20.4

Speed ratings [rpm]

Speed Ratings 3800

Limiting Speed 5000

Weight(Kg) 1.40

ISO335

Dimensions (ABMA) 4DB

Dimensions [mm]

d 75

d1 99.2

B 25

C 22

r1,2(min) 2

r3,4(min) 1.5

a 27

Abutment and fillet dimensions [mm]

da(max) 86

db(min) 84

Da(min) 115

Da(max) 122

Db(min) 124

Ca(min) 4

Cb(min) 5

ra(max) 2

rb(max) 1.5

Value

e 0.43

Y 1.4

Yo 0.8