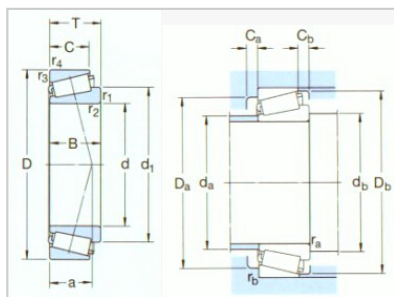


Tapered Roller Bearing

30300 Series Tapered Roller Bearing-



Designation 30315J2/Q

Principal dimensions [mm]

d1 75

D 160

B 40

Basic load ratings [kN]

dyc(Cr) 246

stc(Cor) 290

Pu 34

Speed ratings [rpm]

Speed Ratings 3200

Limiting Speed 4300

Weight(Kg) 3.45

ISO335

Dimensions (ABMA) 2GB

Dimensions [mm]

d 75

d1 112

B 37

C 31

r1,2(min) 3

r3,4(min) 2.5

a 31

Abutment and fillet dimensions [mm]

da(max) 96

db(min) 87

Da(min) 139

Da(max) 148

Db(min) 149

Ca(min) 5

Cb(min) 9

ra(max) 2.5

rb(max) 2

Value

e 0.35

Y 1.7

Yo 0.9