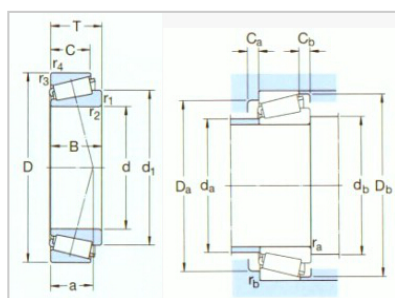


Tapered Roller Bearing

30300 Series Tapered Roller Bearing-



Designation 30312J2/Q

Principal dimensions [mm]

d1 60

D 130

B 33.5

Basic load ratings [kN]

dyc(Cr) 168

stc(Cor) 196

Pu 23.6

Speed ratings [rpm]

Speed Ratings 4000

Limiting Speed 5300

Weight(Kg) 1.95

ISO335

Dimensions (ABMA) 2FB

Dimensions [mm]

d 60

d1 91.9

B 31

C 26

r1,2(min) 3

r3,4(min) 2.5

a 26

Abutment and fillet dimensions [mm]

da(max) 77

db(min) 72

Da(min) 112

Da(max) 118

Db(min) 120

Ca(min) 5

Cb(min) 7.5

ra(max) 2.5

rb(max) 2

Value

e 0.35

Y 1.7

Yo 0.9