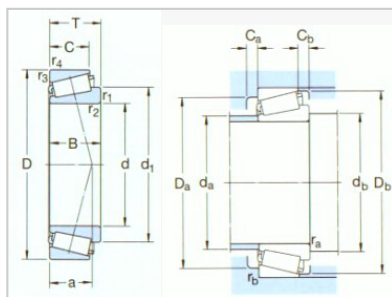


Tapered Roller Bearing

30300 Series Tapered Roller Bearing-30312J2/Q



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