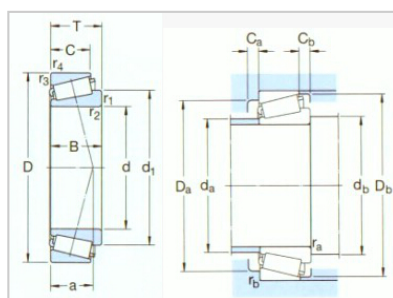


Tapered Roller Bearing

30200 Series Tapered Roller Bearing-



Designation 30216J2/Q

Principal dimensions [mm]

d1 80
D 140
B 28.25

Basic load ratings [kN]

dyc(Cr) 151
stc(Cor) 183
Pu 21.2

Speed ratings [rpm]

Speed Ratings 3400
Limiting Speed 4800
Weight(Kg) 1.60

ISO335

Dimensions (ABMA) 3EB

Dimensions [mm]

d 80
d1 105
B 26
C 22
r1,2(min) 2.5
r3,4(min) 2
a 28

Abutment and fillet dimensions [mm]

da(max) 92
db(min) 90
Da(min) 124
Da(max) 130
Db(min) 132
Ca(min) 4
Cb(min) 6
ra(max) 2
rb(max) 2

Value

e 0.43
Y 1.4
Yo 0.8