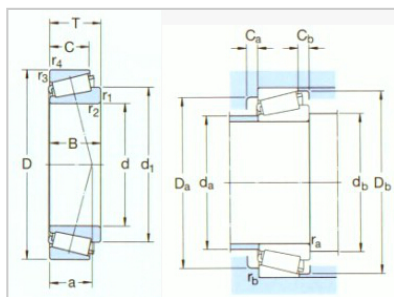


Tapered Roller Bearing

32200 Series Tapered Roller Bearing-



Designation 32212BJ2/Q

Principal dimensions [mm]

d1 60
D 110
B 29.75

Basic load ratings [kN]

dyc(Cr) 140
stc(Cor) 156
Pu 19

Speed ratings [rpm]

Speed Ratings 4800
Limiting Speed 6000
Weight(Kg) 1.15

ISO335

Dimensions (ABMA) -

Dimensions [mm]

d 60
d1 85.7
B 28
C 21
r1,2(min) 2
r3,4(min) 1.5
a 28

Abutment and fillet dimensions [mm]

da(max) 69
db(min) 98
Da(min) 93
Da(max) 103
Db(min) 105
Ca(min) 5
Cb(min) 8.5
ra(max) 2
rb(max) 1.5

Value

e 0.57
Y 1.05
Yo 0.6