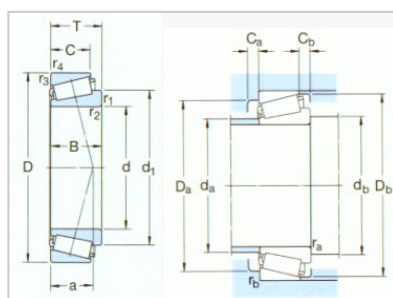


Tapered Roller Bearing

32200 Series Tapered Roller Bearing-



Designation 32210J2/Q

Principal dimensions [mm]

d1 50
D 90
B 24.75

Basic load ratings [kN]

dyc(Cr) 95
stc(Cor) 100
Pu 11.4

Speed ratings [rpm]

Speed Ratings 6000
Limiting Speed 7500
Weight(Kg) 0.61

ISO335

Dimensions (ABMA) 3DC

Dimensions [mm]

d 50
d1 68.5
B 23
C 19
r1,2(min) 1.5
r3,4(min) 1.5
a 21

Abutment and fillet dimensions [mm]

da(max) 58
db(min) 57
Da(min) 78
Da(max) 83
Db(min) 85
Ca(min) 3
Cb(min) 5.5
ra(max) 1.5
rb(max) 1.5

Value

e 0.43
Y 1.4
Yo 0.8