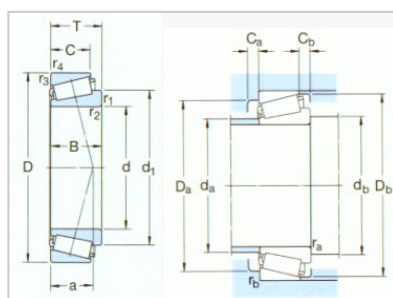


Tapered Roller Bearing

32200 Series Tapered Roller Bearing-



Designation 32208BJ2/Q

Principal dimensions [mm]

d1 40
D 80
B 24.75

Basic load ratings [kN]

dyc(Cr) 86.5
stc(Cor) 93
Pu 10.8

Speed ratings [rpm]

Speed Ratings 6700
Limiting Speed 8500
Weight(Kg) 0.52

ISO335

Dimensions (ABMA) 5DC

Dimensions [mm]

d 40
d1 60.9
B 23
C 19
r1,2(min) 1.5
r3,4(min) 1.5
a 22

Abutment and fillet dimensions [mm]

da(max) 49
db(min) 47
Da(min) 65
Da(max) 73
Db(min) 76
Ca(min) 4
Cb(min) 5.5
ra(max) 1.5
rb(max) 1.5

Value

e 0.54
Y 1.1
Yo 0.6