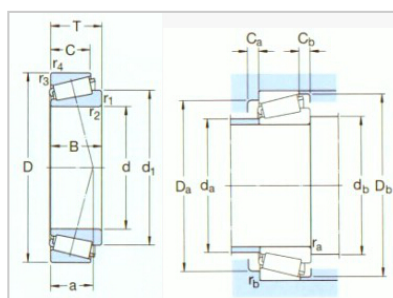


Tapered Roller Bearing

33000 Series Tapered Roller Bearing-33014



Designation **33014**

Principal dimensions [mm]

d1 70
D 110
B 31

Basic load ratings [kN]

dyc(Cr) 130
stc(Cor) 196
Pu 22.8

Speed ratings [rpm]

Speed Ratings 4300
Limiting Speed 5600
Weight(Kg) 1.10

ISO335

Dimensions (ABMA) 2CE

Dimensions [mm]

d 70
d1 88.8
B 31
C 25.5
r1,2(min) 1.5
r3,4(min) 1.5
a 23

Abutment and fillet dimensions [mm]

da(max) 78
db(min) 77
Da(min) 99
Da(max) 103
Db(min) 105
Ca(min) 5
Cb(min) 5.5
ra(max) 1.5
rb(max) 1.5

Value

e 0.28
Y 2.1
Yo 1.1