

Tapered Roller Bearing

32000 Series-32014X/Q



Designation **32014X/Q**

Principal dimensions [mm]

d1 70
D 110
B 25

Basic load ratings [kN]

dyc(Cr) 116
stc(Cor) 153
Pu 17.3

Speed ratings [rpm]

Speed Ratings 4500
Limiting Speed 5600
Weight(Kg) 0.84

ISO335

Dimensions (ABMA) 4CC

Dimensions [mm]

d 70
d1 89.8
B 25
C 19
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) 98
Da(max) 103
Db(min) 105
Ca(min) 5
Cb(min) 6
ra(max) 1.5
rb(max) 1.5

Value

e 0.43
Y 1.4
Yo 0.8