

Tapered Roller Bearing

32000 Series-32016X/Q



Designation **32016X/Q**

Principal dimensions [mm]

d1 80
D 125
B 29

Basic load ratings [kN]

dyc(Cr) 138
stc(Cor) 216
Pu 24.5

Speed ratings [rpm]

Speed Ratings 3600
Limiting Speed 5000
Weight(Kg) 1.30

ISO335

Dimensions (ABMA) 3CC

Dimensions [mm]

d 80
d1 103
B 29
C 22
r1,2(min) 1.5
r3,4(min) 1.5
a 27

Abutment and fillet dimensions [mm]

da(max) 90
db(min) 87
Da(min) 112
Da(max) 117
Db(min) 120
Ca(min) **6**
Cb(min) 7
ra(max) 1.5
rb(max) 1.5

Value

e 0.43
Y 1.4
Yo 0.8