

Tapered Roller Bearing

32000 Series Tapered Roller Bearing-320/32X/Q



Designation **320/32X/Q**

Principal dimensions [mm]

d1 **32**

D 58

B 17

Basic load ratings [kN]

dyc(Cr) 42.5

stc(Cor) 46.5

Pu 4.8

Speed ratings [rpm]

Speed Ratings 9000

Limiting Speed 11000

Weight(Kg) 0.19

ISO335

Dimensions (ABMA) 4CC

Dimensions [mm]

d **32**

d1 45.6

B 17

C 13

r1,2(min) 1

r3,4(min) 1

a 14

Abutment and fillet dimensions [mm]

da(max) 38

db(min) 38

Da(min) 50

Da(max) 52

Db(min) 55

Ca(min) **3**

Cb(min) 4

ra(max) 1

rb(max) 1

Value

e 0.46

Y 1.3

Yo 0.7