

Tapered Roller Bearing

32000 Series Tapered Roller Bearing-



Designation 32012X/QCL7C

Principal dimensions [mm]

d1 60

D 95

B 23

Basic load ratings [kN]

dyc(Cr) 95

stc(Cor) 122

Pu 13.4

Speed ratings [rpm]

Speed Ratings 5300

Limiting Speed 6700

Weight(Kg) 0.59

ISO335

Dimensions (ABMA) 4CC

Dimensions [mm]

d 60

d1 77.8

B 23

C 17.5

r1,2(min) 1.5

r3,4(min) 1.5

a 21

Abutment and fillet dimensions [mm]

da(max) 67

db(min) 67

Da(min) 85

Da(max) 88

Db(min) 91

Ca(min) 4

Cb(min) 5

ra(max) 1.5

rb(max) 1.5

Value

e 0.43

Y 1.4

Yo 0.8