

Tapered Roller Bearing

32000 Series Tapered Roller Bearing-32019X/Q



Designation **32019X/Q**

Principal dimensions [mm]

d1 95

D 145

B **32**

Basic load ratings [kN]

dyc(Cr) 168

stc(Cor) 270

Pu 30.5

Speed ratings [rpm]

Speed Ratings 3200

Limiting Speed 4300

Weight(Kg) 1.80

ISO335

Dimensions (ABMA) 4CC

Dimensions [mm]

d 95

d1 120

B **32**

C 24

r1,2(min) **2**

r3,4(min) 1.5

a 31

Abutment and fillet dimensions [mm]

da(max) 105

db(min) 104

Da(min) 130

Da(max) 138

Db(min) 139

Ca(min) 6

Cb(min) 8

ra(max) **2**

rb(max) 1.5

Value

e 0.44

Y 1.35

Yo 0.8