

Tapered Roller Bearing

32300 Series Tapered Roller Bearing-



Designation 32306J2/Q

Principal dimensions [mm]

d1 30

D 72

B 28.75

Basic load ratings [kN]

dyc(Cr) 88

stc(Cor) 85

Pu 9.65

Speed ratings [rpm]

Speed Ratings 7500

Limiting Speed 10000

Weight(Kg) 0.55

ISO335

Dimensions (ABMA) 2FD

Dimensions [mm]

d 30

d1 48.7

B 27

C 23

r1,2(min) 1.5

r3,4(min) 1.5

a 18

Abutment and fillet dimensions [mm]

da(max) 39

db(min) 37

Da(min) 59

Da(max) 65

Db(min) 66

Ca(min) 3

Cb(min) 5.5

ra(max) 1.5

rb(max) 1.5

Value

e 0.31

Y 1.9

Yo 1.1