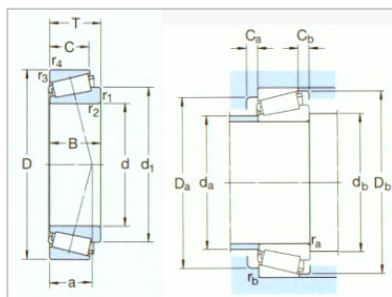


Tapered Roller Bearing

31300 Series-31328XJ2



Designation **31328XJ2**

Principal dimensions [mm]

d1 140

D 300

B 77

Basic load ratings [kN]

dyc(Cr) 693

stc(Cor) 900

Pu 88

Speed ratings [rpm]

Speed Ratings 1500

Limiting Speed 2200

Weight(Kg) 24.5

ISO335

Dimensions (ABMA) 7GB

Dimensions [mm]

d 140

d1 219

B 70

C 47

r1,2(min) 5

r3,4(min) 4

a 90

Abutment and fillet dimensions [mm]

da(max) 169

db(min) 160

Da(min) 235

Da(max) 283

Db(min) 280

Ca(min) 9

Cb(min) 30

ra(max) 4

rb(max) **3**

Value

e 0.83

Y 0.72

Yo 0.4