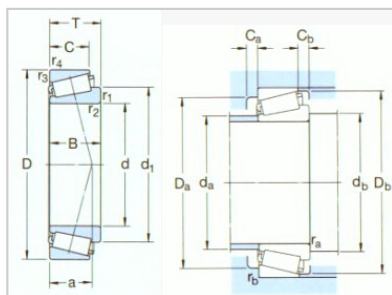


Tapered Roller Bearing

31300 Series Tapered Roller Bearing-31306J2/Q



Designation **31306J2/Q**

Principal dimensions [mm]

d1 **30**
D 72
B 20.75

Basic load ratings [kN]

dyc(Cr) 55
stc(Cor) 50
Pu 5.7

Speed ratings [rpm]

Speed Ratings 7500
Limiting Speed 9500
Weight(Kg) 0.39

ISO335

Dimensions (ABMA) 7FB

Dimensions [mm]

d **30**
d1 52.7
B 19
C 14
r1,2(min) 1.5
r3,4(min) 1.5
a 22

Abutment and fillet dimensions [mm]

da(max) 40
db(min) 37
Da(min) 55
Da(max) 65
Db(min) 68
Ca(min) **3**
Cb(min) 6.5
ra(max) 1.5
rb(max) 1.5

Value

e 0.83
Y 0.72
Yo 0.4