

Tapered Roller Bearing

30300 Series Tapered Roller Bearing-30311J2/Q



Designation **30311J2/Q**

Principal dimensions [mm]

d1	55
D	120
B	31.5

Basic load ratings [kN]

dyc(Cr)	166
stc(Cor)	163
Pu	19.3

Speed ratings [rpm]

Speed Ratings	4800
Limiting Speed	5600
Weight(Kg)	1.55

ISO335

Dimensions (ABMA) 2FB

Dimensions [mm]

d	55
d1	84
B	29
C	25
r1,2(min)	2.5
r3,4(min)	2
a	24

Abutment and fillet dimensions [mm]

da(max)	71
db(min)	65
Da(min)	104
Da(max)	112
Db(min)	111
Ca(min)	4
Cb(min)	6.5
ra(max)	2
rb(max)	2

Value

e	0.35
Y	1.7
Yo	0.9