

Tapered Roller Bearing

30300 Series Tapered Roller Bearing-30312J2/Q



Designation **30312J2/Q**

Principal dimensions [mm]

d1	60
D	130
B	33.5

Basic load ratings [kN]

dyc(Cr)	168
stc(Cor)	196
Pu	23.6

Speed ratings [rpm]

Speed Ratings	4000
Limiting Speed	5300
Weight(Kg)	1.95

ISO335

Dimensions (ABMA) 2FB

Dimensions [mm]

d	60
d1	91.9
B	31
C	26
r1,2(min)	3
r3,4(min)	2.5
a	26

Abutment and fillet dimensions [mm]

da(max)	77
db(min)	72
Da(min)	112
Da(max)	118
Db(min)	120
Ca(min)	5
Cb(min)	7.5
ra(max)	2.5
rb(max)	2

Value

e	0.35
Y	1.7
Yo	0.9