

Tapered Roller Bearing

32300 Series Tapered Roller Bearing-32312J2/Q



Designation **32312J2/Q**

Principal dimensions [mm]

d1	60
D	130
B	48.5

Basic load ratings [kN]

dyc(Cr)	229
stc(Cor)	290
Pu	34

Speed ratings [rpm]

Speed Ratings	3600
Limiting Speed	5300
Weight(Kg)	2.85

ISO335

Dimensions (ABMA) 2FD

Dimensions [mm]

d	60
d1	91.7
B	46
C	37
r1,2(min)	3
r3,4(min)	2.5
a	31

Abutment and fillet dimensions [mm]

da(max)	74
db(min)	72
Da(min)	107
Da(max)	118
Db(min)	120
Ca(min)	6
Cb(min)	11.5
ra(max)	2.5
rb(max)	2

Value

e	0.35
Y	1.7
Yo	0.9