

Tapered Roller Bearing

32200 Series Tapered Roller Bearing-32218J2/Q



Designation **32218J2/Q**

Principal dimensions [mm]

d1	90
D	160
B	42.5

Basic load ratings [kN]

dyc(Cr)	251
stc(Cor)	340
Pu	38

Speed ratings [rpm]

Speed Ratings	3000
Limiting Speed	4000
Weight(Kg)	3.35

ISO335

Dimensions (ABMA) 3FC

Dimensions [mm]

d	90
d1	121
B	40
C	34
r1,2(min)	2.5
r3,4(min)	2
a	36

Abutment and fillet dimensions [mm]

da(max)	102
db(min)	101
Da(min)	138
Da(max)	150
Db(min)	152
Ca(min)	5
Cb(min)	8.5
ra(max)	2
rb(max)	2

Value

e	0.43
Y	1.4
Yo	0.8