

Tapered Roller Bearing

32200 Series Tapered Roller Bearing-32207J2/Q



Designation **32207J2/Q**

Principal dimensions [mm]

d1	35
D	72
B	24.25

Basic load ratings [kN]

dyc(Cr)	76.5
stc(Cor)	78
Pu	8.5

Speed ratings [rpm]

Speed Ratings	8000
Limiting Speed	9500
Weight(Kg)	0.43

ISO335

Dimensions (ABMA) 3DC

Dimensions [mm]

d	35
d1	52.4
B	23
C	19
r1,2(min)	1.5
r3,4(min)	1.5
a	17

Abutment and fillet dimensions [mm]

da(max)	43
db(min)	42
Da(min)	61
Da(max)	65
Db(min)	67
Ca(min)	3
Cb(min)	5
ra(max)	1.5
rb(max)	1.5

Value

e	0.37
Y	1.6
Yo	0.9