

Tapered Roller Bearing

30200 Series-30207J2/Q



Designation **30207J2/Q**

Principal dimensions [mm]

d1	35
D	72
B	18.25

Basic load ratings [kN]

dyc(Cr)	58.5
stc(Cor)	56
Pu	6.1

Speed ratings [rpm]

Speed Ratings	8000
Limiting Speed	9500
Weight(Kg)	0.32

ISO335

Dimensions (ABMA) 3DB

Dimensions [mm]

d	35
d1	51.8
B	17
C	15
r1,2(min)	1.5
r3,4(min)	1.5
a	15

Abutment and fillet dimensions [mm]

da(max)	44
db(min)	42
Da(min)	62
Da(max)	65
Db(min)	67
Ca(min)	3
Cb(min)	3
ra(max)	1.5
rb(max)	1.5

Value

e	0.37
Y	1.6
Yo	0.9