

Tapered Roller Bearing

30200 Series Tapered Roller Bearing-30210J2/Q



Designation **30210J2/Q**

Principal dimensions [mm]

d1	50
D	90
B	21.75

Basic load ratings [kN]

dyc(Cr)	86.5
stc(Cor)	91.5
Pu	10.4

Speed ratings [rpm]

Speed Ratings	6000
Limiting Speed	7500
Weight(Kg)	0.54

ISO335

Dimensions (ABMA) 3DB

Dimensions [mm]

d	50
d1	67.9
B	20
C	17
r1,2(min)	1.5
r3,4(min)	1.5
a	19

Abutment and fillet dimensions [mm]

da(max)	58
db(min)	57
Da(min)	79
Da(max)	83
Db(min)	85
Ca(min)	3
Cb(min)	4.5
ra(max)	1.5
rb(max)	1.5

Value

e	0.43
Y	1.4
Yo	0.8