

Tapered Roller Bearing

30200 Series Tapered Roller Bearing-30209J2/Q



Designation	30209J2/Q
Principal dimensions [mm]	
d1	45
D	85
B	20.75
Basic load ratings [kN]	
dyc(Cr)	76.5
stc(Cor)	76.5
Pu	8.65
Speed ratings [rpm]	
Speed Ratings	6300
Limiting Speed	8000
Weight(Kg)	0.48
ISO335	
Dimensions (ABMA)	3DB
Dimensions [mm]	
d	45
d1	63
B	19
C	16
r1,2(min)	1.5
r3,4(min)	1.5
a	18
Abutment and fillet dimensions [mm]	
da(max)	54
db(min)	52
Da(min)	74
Da(max)	78
Db(min)	80
Ca(min)	3
Cb(min)	4.5
ra(max)	1.5
rb(max)	1.5
Value	
e	0.4
Y	1.5
Yo	0.8