

Tapered Roller Bearing

33200 Series-33213TN9/Q

Designation	33213TN9/Q
Principal dimensions [mm]	
d1	65
D	120
B	41
Basic load ratings [kN]	
dyc(Cr)	194
stc(Cor)	270
Pu	30.5
Speed ratings [rpm]	
Speed Ratings	3800
Limiting Speed	5300
Weight(Kg)	2.05
ISO335	
Dimensions (ABMA)	3EE
Dimensions [mm]	
d	65
d1	92.1
B	41
C	32
r1,2(min)	2
r3,4(min)	1.5
a	29
Abutment and fillet dimensions [mm]	
da(max)	75
db(min)	74
Da(min)	102
Da(max)	113
Db(min)	115
Ca(min)	6
Cb(min)	9
ra(max)	2
rb(max)	1.5
Value	
e	0.4
Y	1.5
Yo	0.8