

Tapered Roller Bearing

33200 Series-33210/Q



Designation	33210/Q
Principal dimensions [mm]	
d1	50
D	90
B	32
Basic load ratings [kN]	
dyc(Cr)	114
stc(Cor)	160
Pu	18.3
Speed ratings [rpm]	
Speed Ratings	5000
Limiting Speed	7000
Weight(Kg)	0.90
ISO335	
Dimensions (ABMA)	3DE
Dimensions [mm]	
d	50
d1	70.7
B	32
C	24.5
r1,2(min)	1.5
r3,4(min)	1.5
a	23
Abutment and fillet dimensions [mm]	
da(max)	57
db(min)	57
Da(min)	77
Da(max)	83
Db(min)	87
Ca(min)	5
Cb(min)	7.5
ra(max)	1.5
rb(max)	1.5
Value	
e	0.4
Y	1.5
Yo	0.8