

Tapered Roller Bearing

33200 Series Tapered Roller Bearing-



Designation	33211/Q
Principal dimensions [mm]	
d1	55
D	100
B	35
Basic load ratings [kN]	
dyc(Cr)	138
stc(Cor)	190
Pu	21.6
Speed ratings [rpm]	
Speed Ratings	4500
Limiting Speed	6300
Weight(Kg)	1.20
ISO335	
Dimensions (ABMA)	3DE
Dimensions [mm]	
d	55
d1	77.6
B	35
C	27
r1,2(min)	2
r3,4(min)	1.5
a	25
Abutment and fillet dimensions [mm]	
da(max)	63
db(min)	64
Da(min)	85
Da(max)	93
Db(min)	96
Ca(min)	6
Cb(min)	8
ra(max)	2
rb(max)	1.5
Value	
e	0.4
Y	1.5
Yo	0.8