

Tapered Roller Bearing

33000 Series Tapered Roller Bearing-33011/Q



Designation	33011/Q
Principal dimensions [mm]	
d1	55
D	90
B	27
Basic load ratings [kN]	
dyc(Cr)	104
stc(Cor)	137
Pu	15.3
Speed ratings [rpm]	
Speed Ratings	5600
Limiting Speed	7000
Weight(Kg)	0.67
ISO335	
Dimensions (ABMA)	2CE
Dimensions [mm]	
d	55
d1	72.9
B	27
C	21
r1,2(min)	1.5
r3,4(min)	1.5
a	19
Abutment and fillet dimensions [mm]	
da(max)	63
db(min)	62
Da(min)	81
Da(max)	83
Db(min)	86
Ca(min)	5
Cb(min)	6
ra(max)	1.5
rb(max)	1.5
Value	
e	0.31
Y	1.9
Yo	1.1