

Tapered Roller Bearing

33000 Series Tapered Roller Bearing-33019/Q



Designation	33019/Q
Principal dimensions [mm]	
d1	95
D	145
B	39
Basic load ratings [kN]	
dyc(Cr)	220
stc(Cor)	375
Pu	40.5
Speed ratings [rpm]	
Speed Ratings	3200
Limiting Speed	4300
Weight(Kg)	2.30
ISO335	
Dimensions (ABMA)	2CE
Dimensions [mm]	
d	95
d1	118
B	39
C	32.5
r1,2(min)	2
r3,4(min)	1.5
a	28
Abutment and fillet dimensions [mm]	
da(max)	104
db(min)	104
Da(min)	131
Da(max)	138
Db(min)	139
Ca(min)	7
Cb(min)	6.5
ra(max)	2
rb(max)	1.5
Value	
e	0.28
Y	2.1
Yo	1.1