

Tapered Roller Bearing

33000 Series Tapered Roller Bearing-33014



Designation	33014
Principal dimensions [mm]	
d1	70
D	110
B	31
Basic load ratings [kN]	
dyc(Cr)	130
stc(Cor)	196
Pu	22.8
Speed ratings [rpm]	
Speed Ratings	4300
Limiting Speed	5600
Weight(Kg)	1.10
ISO335	
Dimensions (ABMA)	2CE
Dimensions [mm]	
d	70
d1	88.8
B	31
C	25.5
r1,2(min)	1.5
r3,4(min)	1.5
a	23
Abutment and fillet dimensions [mm]	
da(max)	78
db(min)	77
Da(min)	99
Da(max)	103
Db(min)	105
Ca(min)	5
Cb(min)	5.5
ra(max)	1.5
rb(max)	1.5
Value	
e	0.28
Y	2.1
Yo	1.1