

Tapered Roller Bearing

33100 Series Tapered Roller Bearing-



Designation	33122
Principal dimensions [mm]	
d1	110
D	180
B	56
Basic load ratings [kN]	
dyc(Cr)	369
stc(Cor)	630
Pu	67
Speed ratings [rpm]	
Speed Ratings	2600
Limiting Speed	3400
Weight(Kg)	5.55
ISO335	
Dimensions (ABMA)	3EE
Dimensions [mm]	
d	110
d1	146
B	56
C	43
r1,2(min)	2.5
r3,4(min)	2
a	44
Abutment and fillet dimensions [mm]	
da(max)	121
db(min)	121
Da(min)	155
Da(max)	170
Db(min)	174
Ca(min)	9
Cb(min)	13
ra(max)	2
rb(max)	2
Value	
e	0.43
Y	1.4
Yo	0.8