

Tapered Roller Bearing

32200 Series-3221J2



Designation	3221J2
Principal dimensions [mm]	
d1	105
D	190
B	53
Basic load ratings [kN]	
dyc(Cr)	358
stc(Cor)	510
Pu	55
Speed ratings [rpm]	
Speed Ratings	2600
Limiting Speed	3400
Weight(Kg)	6.00
ISO335	
Dimensions (ABMA)	3FC
Dimensions [mm]	
d	105
d1	143
B	50
C	43
r1,2(min)	3
r3,4(min)	2.5
a	44
Abutment and fillet dimensions [mm]	
da(max)	120
db(min)	117
Da(min)	161
Da(max)	178
Db(min)	180
Ca(min)	6
Cb(min)	10
ra(max)	2.5
rb(max)	2
Value	
e	0.43
Y	1.4
Yo	0.8