

Tapered Roller Bearing

30200 Series Tapered Roller Bearing-



Designation	30222J2
Principal dimensions [mm]	
d1	110
D	200
B	41
Basic load ratings [kN]	
dyc(Cr)	308
stc(Cor)	405
Pu	45
Speed ratings [rpm]	
Speed Ratings	2400
Limiting Speed	3200
Weight(Kg)	5.10
ISO335	
Dimensions (ABMA)	3FB
Dimensions [mm]	
d	110
d1	148
B	38
C	32
r1,2(min)	3
r3,4(min)	2.5
a	39
Abutment and fillet dimensions [mm]	
da(max)	129
db(min)	122
Da(min)	174
Da(max)	188
Db(min)	187
Ca(min)	6
Cb(min)	9
ra(max)	2.5
rb(max)	2
Value	
e	0.43
Y	1.4
Yo	0.8