

Tapered Roller Bearing

30300 Series Tapered Roller Bearing-



Designation	30320J2
Principal dimensions [mm]	
d1	100
D	215
B	51.5
Basic load ratings [kN]	
dyc(Cr)	402
stc(Cor)	490
Pu	53
Speed ratings [rpm]	
Speed Ratings	2400
Limiting Speed	3200
Weight(Kg)	8.05
ISO335	
Dimensions (ABMA)	2GB
Dimensions [mm]	
d	100
d1	148
B	47
C	39
r1,2(min)	4
r3,4(min)	3
a	40
Abutment and fillet dimensions [mm]	
da(max)	127
db(min)	115
Da(min)	184
Da(max)	201
Db(min)	197
Ca(min)	6
Cb(min)	12.5
ra(max)	3
rb(max)	2.5
Value	
e	0.35
Y	1.7
Yo	0.9