

Tapered Roller Bearing

32300 Series Tapered Roller Bearing-32318J2



Designation	32318J2
Principal dimensions [mm]	
d1	90
D	190
B	67.5
Basic load ratings [kN]	
dyc(Cr)	457
stc(Cor)	610
Pu	67
Speed ratings [rpm]	
Speed Ratings	2600
Limiting Speed	4000
Weight(Kg)	8.40
ISO335	
Dimensions (ABMA)	2GD
Dimensions [mm]	
d	90
d1	133
B	64
C	53
r1,2(min)	4
r3,4(min)	3
a	44
Abutment and fillet dimensions [mm]	
da(max)	109
db(min)	105
Da(min)	157
Da(max)	176
Db(min)	177
Ca(min)	7
Cb(min)	14.5
ra(max)	3
rb(max)	2.5
Value	
e	0.35
Y	1.7
Yo	0.9