

Tapered Roller Bearing

30300 Series Tapered Roller Bearing-30318J2



Designation	30318J2
Principal dimensions [mm]	
d1	90
D	190
B	46.5
Basic load ratings [kN]	
dyc(Cr)	330
stc(Cor)	400
Pu	44
Speed ratings [rpm]	
Speed Ratings	2600
Limiting Speed	4000
Weight(Kg)	5.65
ISO335	
Dimensions (ABMA)	2GB
Dimensions [mm]	
d	90
d1	132
B	43
C	36
r1,2(min)	4
r3,4(min)	3
a	36
Abutment and fillet dimensions [mm]	
da(max)	113
db(min)	105
Da(min)	165
Da(max)	176
Db(min)	176
Ca(min)	6
Cb(min)	10.5
ra(max)	3
rb(max)	2.5
Value	
e	0.35
Y	1.7
Yo	0.9