

Tapered Roller Bearing

30300 Series-30314J2/Q



Designation	30314J2/Q
Principal dimensions [mm]	
d1	70
D	150
B	38
Basic load ratings [kN]	
dyc(Cr)	220
stc(Cor)	260
Pu	31
Speed ratings [rpm]	
Speed Ratings	3400
Limiting Speed	4500
Weight(Kg)	2.90
ISO335	
Dimensions (ABMA)	2GB
Dimensions [mm]	
d	70
d1	105
B	35
C	30
r1,2(min)	3
r3,4(min)	2.5
a	29
Abutment and fillet dimensions [mm]	
da(max)	90
db(min)	82
Da(min)	130
Da(max)	138
Db(min)	140
Ca(min)	5
Cb(min)	8
ra(max)	2.5
rb(max)	2
Value	
e	0.35
Y	1.7
Yo	0.9