

Tapered Roller Bearing

32300 Series-32316J2



Designation	32316J2
Principal dimensions [mm]	
d1	80
D	170
B	61.5
Basic load ratings [kN]	
dyc(Cr)	380
stc(Cor)	500
Pu	57
Speed ratings [rpm]	
Speed Ratings	3000
Limiting Speed	4300
Weight(Kg)	6.20
ISO335	
Dimensions (ABMA)	2GD
Dimensions [mm]	
d	80
d1	120
B	58
C	48
r1,2(min)	3
r3,4(min)	2.5
a	41
Abutment and fillet dimensions [mm]	
da(max)	98
db(min)	92
Da(min)	142
Da(max)	158
Db(min)	159
Ca(min)	7
Cb(min)	13.5
ra(max)	2.5
rb(max)	2
Value	
e	0.35
Y	1.7
Yo	0.9