

Tapered Roller Bearing

31300 Series-31306J2/Q



Designation	31306J2/Q
Principal dimensions [mm]	
d1	30
D	72
B	20.75
Basic load ratings [kN]	
dyc(Cr)	55
stc(Cor)	50
Pu	5.7
Speed ratings [rpm]	
Speed Ratings	7500
Limiting Speed	9500
Weight(Kg)	0.39
ISO335	
Dimensions (ABMA)	7FB
Dimensions [mm]	
d	30
d1	52.7
B	19
C	14
r1,2(min)	1.5
r3,4(min)	1.5
a	22
Abutment and fillet dimensions [mm]	
da(max)	40
db(min)	37
Da(min)	55
Da(max)	65
Db(min)	68
Ca(min)	3
Cb(min)	6.5
ra(max)	1.5
rb(max)	1.5
Value	
e	0.83
Y	0.72
Yo	0.4