

Tapered Roller Bearing

30300 Series-30308J2/Q



Designation	30308J2/Q
Principal dimensions [mm]	
d1	40
D	90
B	25.25
Basic load ratings [kN]	
dyc(Cr)	100
stc(Cor)	95
Pu	10.8
Speed ratings [rpm]	
Speed Ratings	6300
Limiting Speed	8000
Weight(Kg)	0.72
ISO335	
Dimensions (ABMA)	2FB
Dimensions [mm]	
d	40
d1	62.5
B	23
C	20
r1,2(min)	2
r3,4(min)	1.5
a	19
Abutment and fillet dimensions [mm]	
da(max)	53
db(min)	49
Da(min)	77
Da(max)	81
Db(min)	82
Ca(min)	3
Cb(min)	5
ra(max)	2
rb(max)	1.5
Value	
e	0.35
Y	1.7
Yo	0.9