

Tapered Roller Bearing

30300 Series-30304J2/Q

Designation	30304J2/Q
Principal dimensions [mm]	
d1	20
D	52
B	16.25
Basic load ratings [kN]	
dyc(Cr)	39
stc(Cor)	32.5
Pu	3.6
Speed ratings [rpm]	
Speed Ratings	12000
Limiting Speed	14000
Weight(Kg)	0.17
ISO335	
Dimensions (ABMA)	2FB
Dimensions [mm]	
d	20
d1	34.3
B	15
C	13
r1,2(min)	1.5
r3,4(min)	1.5
a	11
Abutment and fillet dimensions [mm]	
da(max)	28
db(min)	27
Da(min)	44
Da(max)	45
Db(min)	47
Ca(min)	2
Cb(min)	3
ra(max)	1.5
rb(max)	1.5
Value	
e	0.3
Y	2
Yo	1.1