

Tapered Roller Bearing

30300 Series-32303J2/Q

Designation	32303J2/Q
Principal dimensions [mm]	
d1	17
D	47
B	20.25
Basic load ratings [kN]	
dyc(Cr)	40
stc(Cor)	33.5
Pu	3.65
Speed ratings [rpm]	
Speed Ratings	12000
Limiting Speed	16000
Weight(Kg)	0.17
ISO335	
Dimensions (ABMA)	2FD
Dimensions [mm]	
d	17
d1	30.7
B	19
C	16
r1,2(min)	1
r3,4(min)	1
a	12
Abutment and fillet dimensions [mm]	
da(max)	24
db(min)	23
Da(min)	39
Da(max)	41
Db(min)	43
Ca(min)	3
Cb(min)	4
ra(max)	1
rb(max)	1
Value	
e	0.28
Y	2.1
Yo	1.1