

Tapered Roller Bearing

30300 Series Tapered Roller Bearing-30303J2



Designation	30303J2
Principal dimensions [mm]	
d1	17
D	47
B	15.25
Basic load ratings [kN]	
dyc(Cr)	28.1
stc(Cor)	25
Pu	2.75
Speed ratings [rpm]	
Speed Ratings	12000
Limiting Speed	16000
Weight(Kg)	0.13
ISO335	
Dimensions (ABMA)	2FB
Dimensions [mm]	
d	17
d1	30.4
B	14
C	12
r1,2(min)	1
r3,4(min)	1
a	10
Abutment and fillet dimensions [mm]	
da(max)	25
db(min)	23
Da(min)	40
Da(max)	41
Db(min)	42
Ca(min)	2
Cb(min)	3
ra(max)	1
rb(max)	1
Value	
e	0.28
Y	2.1
Yo	1.1