

Tapered Roller Bearing

30300 Series Tapered Roller Bearing-



Designation	30324J2
Principal dimensions [mm]	
d1	120
D	260
B	59.5
Basic load ratings [kN]	
dyc(Cr)	561
stc(Cor)	710
Pu	73.5
Speed ratings [rpm]	
Speed Ratings	2000
Limiting Speed	2600
Weight(Kg)	14.0
ISO335	
Dimensions (ABMA)	2GB
Dimensions [mm]	
d	120
d1	178
B	55
C	46
r1,2(min)	4
r3,4(min)	3
a	47
Abutment and fillet dimensions [mm]	
da(max)	153
db(min)	135
Da(min)	221
Da(max)	245
Db(min)	237
Ca(min)	7
Cb(min)	13.5
ra(max)	3
rb(max)	2.5
Value	
e	0.35
Y	1.7
Yo	0.9