

Tapered Roller Bearing

30300 Series Tapered Roller Bearing-



Designation	30319
Principal dimensions [mm]	
d1	95
D	200
B	49.5
Basic load ratings [kN]	
dyc(Cr)	330
stc(Cor)	390
Pu	42.5
Speed ratings [rpm]	
Speed Ratings	2600
Limiting Speed	3400
Weight(Kg)	6.70
ISO335	
Dimensions (ABMA)	2GB
Dimensions [mm]	
d	95
d1	139
B	45
C	38
r1,2(min)	4
r3,4(min)	3
a	39
Abutment and fillet dimensions [mm]	
da(max)	118
db(min)	110
Da(min)	172
Da(max)	186
Db(min)	184
Ca(min)	6
Cb(min)	11.5
ra(max)	3
rb(max)	2.5
Value	
e	0.35
Y	1.7
Yo	0.9