

Tapered Roller Bearing

33000 Series-33030

Designation	33030
Principal dimensions [mm]	
d1	150
D	225
B	59
Basic load ratings [kN]	
dyc(Cr)	457
stc(Cor)	865
Pu	86.5
Speed ratings [rpm]	
Speed Ratings	2000
Limiting Speed	2600
Weight(Kg)	8.15
ISO335	
Dimensions (ABMA)	2EE
Dimensions [mm]	
d	150
d1	188
B	59
C	46
r1,2(min)	3
r3,4(min)	2.5
a	48
Abutment and fillet dimensions [mm]	
da(max)	164
db(min)	162
Da(min)	200
Da(max)	213
Db(min)	217
Ca(min)	8
Cb(min)	13
ra(max)	2.5
rb(max)	2
Value	
e	0.37
Y	1.6
Yo	0.9