

Tapered Roller Bearing

33200 Series Tapered Roller Bearing-



Designation	33220
Principal dimensions [mm]	
d1	100
D	180
B	63
Basic load ratings [kN]	
dyc(Cr)	429
stc(Cor)	655
Pu	71
Speed ratings [rpm]	
Speed Ratings	2400
Limiting Speed	3600
Weight(Kg)	6.95
ISO335	
Dimensions (ABMA)	3FE
Dimensions [mm]	
d	100
d1	139
B	63
C	48
r1,2(min)	3
r3,4(min)	2.5
a	43
Abutment and fillet dimensions [mm]	
da(max)	112
db(min)	112
Da(min)	151
Da(max)	168
Db(min)	172
Ca(min)	10
Cb(min)	15
ra(max)	2.5
rb(max)	2
Value	
e	0.4
Y	1.5
Yo	0.8