

Tapered Roller Bearing

30200 Series Tapered Roller Bearing-



Designation	30224J2
Principal dimensions [mm]	
d1	120
D	215
B	43.5
Basic load ratings [kN]	
dyc(Cr)	341
stc(Cor)	465
Pu	49
Speed ratings [rpm]	
Speed Ratings	2200
Limiting Speed	3000
Weight(Kg)	6.15
ISO335	
Dimensions (ABMA)	4FB
Dimensions [mm]	
d	120
d1	161
B	40
C	34
r1,2(min)	3
r3,4(min)	2.5
a	43
Abutment and fillet dimensions [mm]	
da(max)	141
db(min)	132
Da(min)	187
Da(max)	203
Db(min)	201
Ca(min)	6
Cb(min)	9.5
ra(max)	2.5
rb(max)	2
Value	
e	0.43
Y	1.4
Yo	0.8