

Tapered Roller Bearing

30200 Series Tapered Roller Bearing-



Designation	30218J2
Principal dimensions [mm]	
d1	90
D	160
B	32.5
Basic load ratings [kN]	
dyc(Cr)	194
stc(Cor)	245
Pu	28.5
Speed ratings [rpm]	
Speed Ratings	3000
Limiting Speed	4000
Weight(Kg)	2.55
ISO335	
Dimensions (ABMA)	3FB
Dimensions [mm]	
d	90
d1	118
B	30
C	26
r1,2(min)	2.5
r3,4(min)	2
a	31
Abutment and fillet dimensions [mm]	
da(max)	104
db(min)	101
Da(min)	140
Da(max)	150
Db(min)	150
Ca(min)	5
Cb(min)	6.5
ra(max)	2
rb(max)	2
Value	
e	0.43
Y	1.4
Yo	0.8