

Tapered Roller Bearing

30200 Series-30220J2

Designation	30220J2
Principal dimensions [mm]	
d1	100
D	180
B	37
Basic load ratings [kN]	
dyc(Cr)	246
stc(Cor)	320
Pu	36
Speed ratings [rpm]	
Speed Ratings	2800
Limiting Speed	3600
Weight(Kg)	3.65
ISO335	
Dimensions (ABMA)	3FB
Dimensions [mm]	
d	100
d1	133
B	34
C	29
r1,2(min)	3
r3,4(min)	2.5
a	35
Abutment and fillet dimensions [mm]	
da(max)	116
db(min)	112
Da(min)	157
Da(max)	168
Db(min)	168
Ca(min)	5
Cb(min)	8
ra(max)	2.5
rb(max)	2
Value	
e	0.43
Y	1.4
Yo	0.8