

Tapered Roller Bearing

30200 Series Tapered Roller Bearing-30205J2/Q



Designation	30205J2/Q
Principal dimensions [mm]	
d1	25
D	52
B	16.25
Basic load ratings [kN]	
dyc(Cr)	35.5
stc(Cor)	33.5
Pu	3.45
Speed ratings [rpm]	
Speed Ratings	11000
Limiting Speed	13000
Weight(Kg)	0.15
ISO335	
Dimensions (ABMA)	3CC
Dimensions [mm]	
d	25
d1	37.4
B	15
C	13
r1,2(min)	1
r3,4(min)	1
a	12
Abutment and fillet dimensions [mm]	
da(max)	31
db(min)	31
Da(min)	44
Da(max)	46
Db(min)	48
Ca(min)	2
Cb(min)	3
ra(max)	1
rb(max)	1
Value	
e	0.37
Y	1.6
Yo	0.9