

Tapered Roller Bearing

32200 Series Tapered Roller Bearing-32205BJ2/Q



Designation	32205BJ2/Q
Principal dimensions [mm]	
d1	25
D	52
B	19.25
Basic load ratings [kN]	
dyc(Cr)	41.5
stc(Cor)	44
Pu	4.65
Speed ratings [rpm]	
Speed Ratings	10000
Limiting Speed	13000
Weight(Kg)	0.19
ISO335	
Dimensions (ABMA)	5CD
Dimensions [mm]	
d	25
d1	40.2
B	18
C	15
r1,2(min)	1
r3,4(min)	1
a	16
Abutment and fillet dimensions [mm]	
da(max)	30
db(min)	31
Da(min)	41
Da(max)	46
Db(min)	50
Ca(min)	3
Cb(min)	4
ra(max)	1
rb(max)	1
Value	
e	0.57
Y	1.05
Yo	0.6