
Tapered Roller Bearing

33200 Series Tapered Roller Bearing-

Designation	33205/Q
Principal dimensions [mm]	
d1	25
D	52
B	22
Basic load ratings [kN]	
dyc(Cr)	54
stc(Cor)	56
Pu	6
Speed ratings [rpm]	
Speed Ratings	10000
Limiting Speed	13000
Weight(Kg)	0.23
ISO335	
Dimensions (ABMA)	2DE
Dimensions [mm]	
d	25
d1	38.6
B	22
C	18
r1,2(min)	1
r3,4(min)	1
a	14
Abutment and fillet dimensions [mm]	
da(max)	30
db(min)	31
Da(min)	43
Da(max)	46
Db(min)	49
Ca(min)	4
Cb(min)	4
ra(max)	1
rb(max)	1
Value	
e	0.35
Y	1.7
Yo	0.9