

Tapered Roller Bearing

33200 Series Tapered Roller Bearing-33214/Q



Designation	33214/Q
Principal dimensions [mm]	
d1	70
D	125
B	41
Basic load ratings [kN]	
dyc(Cr)	201
stc(Cor)	285
Pu	32.5
Speed ratings [rpm]	
Speed Ratings	3600
Limiting Speed	5000
Weight(Kg)	2.10
ISO335	
Dimensions (ABMA)	3EE
Dimensions [mm]	
d	70
d1	97.2
B	41
C	32
r1,2(min)	2
r3,4(min)	1.5
a	30
Abutment and fillet dimensions [mm]	
da(max)	79
db(min)	78
Da(min)	107
Da(max)	115
Db(min)	120
Ca(min)	6
Cb(min)	9
ra(max)	2
rb(max)	1.5
Value	
e	0.4
Y	1.5
Yo	0.8