

Tapered Roller Bearing

33100 Series-33112/Q

Designation	33112/Q
Principal dimensions [mm]	
d1	60
D	100
B	30
Basic load ratings [kN]	
dyc(Cr)	134
stc(Cor)	170
Pu	19.6
Speed ratings [rpm]	
Speed Ratings	5300
Limiting Speed	6300
Weight(Kg)	0.92
ISO335	
Dimensions (ABMA)	3CE
Dimensions [mm]	
d	60
d1	80.4
B	30
C	23
r1,2(min)	1.5
r3,4(min)	1.5
a	23
Abutment and fillet dimensions [mm]	
da(max)	67
db(min)	67
Da(min)	88
Da(max)	93
Db(min)	96
Ca(min)	5
Cb(min)	7
ra(max)	1.5
rb(max)	1.5
Value	
e	0.4
Y	1.5
Yo	0.8