

Tapered Roller Bearing

33100 Series Tapered Roller Bearing-33108/Q



Designation	33108/Q
Principal dimensions [mm]	
d1	40
D	75
B	26
Basic load ratings [kN]	
dyc(Cr)	91.5
stc(Cor)	104
Pu	11.4
Speed ratings [rpm]	
Speed Ratings	7000
Limiting Speed	9000
Weight(Kg)	0.51
ISO335	
Dimensions (ABMA)	2CE
Dimensions [mm]	
d	40
d1	57.5
B	26
C	20.5
r1,2(min)	1.5
r3,4(min)	1.5
a	18
Abutment and fillet dimensions [mm]	
da(max)	47
db(min)	47
Da(min)	65
Da(max)	68
Db(min)	71
Ca(min)	4
Cb(min)	5.5
ra(max)	1.5
rb(max)	1.5
Value	
e	0.35
Y	1.7
Yo	0.9