

Tapered Roller Bearing

33100 Series-33115/Q



Designation	33115/Q
Principal dimensions [mm]	
d1	75
D	125
B	37
Basic load ratings [kN]	
dyc(Cr)	176
stc(Cor)	265
Pu	31.5
Speed ratings [rpm]	
Speed Ratings	3800
Limiting Speed	5000
Weight(Kg)	1.80
ISO335	
Dimensions (ABMA)	3DE
Dimensions [mm]	
d	75
d1	100
B	37
C	29
r1,2(min)	2
r3,4(min)	1.5
a	29
Abutment and fillet dimensions [mm]	
da(max)	84
db(min)	84
Da(min)	109
Da(max)	117
Db(min)	120
Ca(min)	6
Cb(min)	8
ra(max)	2
rb(max)	1.5
Value	
e	0.4
Y	1.5
Yo	0.8