

Tapered Roller Bearing

33100 Series-33117/Q

Designation	33117/Q
Principal dimensions [mm]	
d1	85
D	140
B	41
Basic load ratings [kN]	
dyc(Cr)	220
stc(Cor)	340
Pu	38
Speed ratings [rpm]	
Speed Ratings	3400
Limiting Speed	4500
Weight(Kg)	2.45
ISO335	
Dimensions (ABMA)	3DE
Dimensions [mm]	
d	85
d1	112
B	41
C	32
r1,2(min)	2.5
r3,4(min)	2
a	32
Abutment and fillet dimensions [mm]	
da(max)	95
db(min)	95
Da(min)	122
Da(max)	130
Db(min)	135
Ca(min)	7
Cb(min)	9
ra(max)	2
rb(max)	2
Value	
e	0.4
Y	1.5
Yo	0.8