

Tapered Roller Bearing

32300 Series Tapered Roller Bearing-32315BJ2/QCL7C



Designation	32315BJ2/QCL7C
Principal dimensions [mm]	
d1	75
D	160
B	58
Basic load ratings [kN]	
dyc(Cr)	380
stc(Cor)	475
Pu	55
Speed ratings [rpm]	
Speed Ratings	3200
Limiting Speed	4000
Weight(Kg)	5.55
ISO335	
Dimensions (ABMA)	5GD
Dimensions [mm]	
d	75
d1	120
B	55
C	45
r1,2(min)	3
r3,4(min)	2.5
a	46
Abutment and fillet dimensions [mm]	
da(max)	90
db(min)	87
Da(min)	124
Da(max)	148
Db(min)	151
Ca(min)	7
Cb(min)	13
ra(max)	2.5
rb(max)	2
Value	
e	0.54
Y	1.1
Yo	0.6