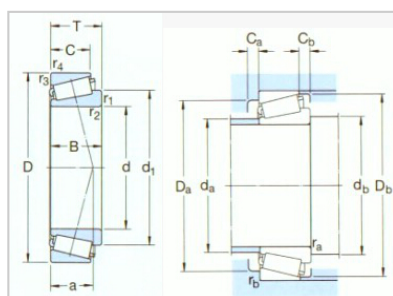


Tapered Roller Bearing

32300 Series-32310BJ2/QCL7C



Designation	32310BJ2/QCL7C
Principal dimensions [mm]	
d1	50
D	110
B	42.25
Basic load ratings [kN]	
dyc(Cr)	183
stc(Cor)	216
Pu	24.5
Speed ratings [rpm]	
Speed Ratings	4500
Limiting Speed	6000
Weight(Kg)	1.85
ISO335	
Dimensions (ABMA)	5FD
Dimensions [mm]	
d	50
d1	82.9
B	40
C	33
r1,2(min)	2.5
r3,4(min)	2
a	34
Abutment and fillet dimensions [mm]	
da(max)	62
db(min)	60
Da(min)	83
Da(max)	100
Db(min)	103
Ca(min)	5
Cb(min)	9
ra(max)	2
rb(max)	2
Value	
e	0.54
Y	1.1
Yo	0.6