

Tapered Roller Bearing

32300 Series Tapered Roller Bearing-



Designation	32314BJ2/QCL7C
Principal dimensions [mm]	
d1	70
D	150
B	54
Basic load ratings [kN]	
dyc(Cr)	325
stc(Cor)	400
Pu	46.5
Speed ratings [rpm]	
Speed Ratings	3400
Limiting Speed	4300
Weight(Kg)	4.25
ISO335	
Dimensions (ABMA)	5GD
Dimensions [mm]	
d	70
d1	113
B	51
C	42
r1,2(min)	3
r3,4(min)	2.5
a	44
Abutment and fillet dimensions [mm]	
da(max)	85
db(min)	82
Da(min)	115
Da(max)	138
Db(min)	141
Ca(min)	7
Cb(min)	12
ra(max)	2.5
rb(max)	2
Value	
e	0.54
Y	1.1
Yo	0.6