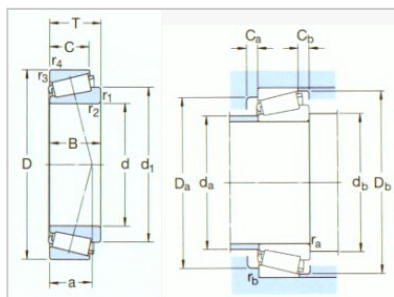


Tapered Roller Bearing

30300 Series Tapered Roller Bearing-30310J2/Q



Designation **30310J2/Q**

Principal dimensions [mm]

d1	50
D	110
B	29.25

Basic load ratings [kN]

dyc(Cr)	143
stc(Cor)	140
Pu	16.6

Speed ratings [rpm]

Speed Ratings	5300
Limiting Speed	6300
Weight(Kg)	1.25

ISO335

Dimensions (ABMA) 2FB

Dimensions [mm]

d	50
d1	77.2
B	27
C	23
r1,2(min)	2.5
r3,4(min)	2
a	23

Abutment and fillet dimensions [mm]

da(max)	65
db(min)	60
Da(min)	95
Da(max)	100
Db(min)	102
Ca(min)	4
Cb(min)	6
ra(max)	2
rb(max)	2

Value

e	0.35
Y	1.7
Yo	0.9