

Tapered Roller Bearing

30300 Series-30311J2/Q

Designation	30311J2/Q
Principal dimensions [mm]	
d1	55
D	120
B	31.5
Basic load ratings [kN]	
dyc(Cr)	166
stc(Cor)	163
Pu	19.3
Speed ratings [rpm]	
Speed Ratings	4800
Limiting Speed	5600
Weight(Kg)	1.55
ISO335	
Dimensions (ABMA)	2FB
Dimensions [mm]	
d	55
d1	84
B	29
C	25
r1,2(min)	2.5
r3,4(min)	2
a	24
Abutment and fillet dimensions [mm]	
da(max)	71
db(min)	65
Da(min)	104
Da(max)	112
Db(min)	111
Ca(min)	4
Cb(min)	6.5
ra(max)	2
rb(max)	2
Value	
e	0.35
Y	1.7
Yo	0.9