



Bearing No. NU238

E	299 mm
d	190 mm
D	340 mm
B	55 mm
C	55 mm
F	231 mm
D1	286.5 mm
Fw	231 mm
Weight	21,3 Kg
da max	227 mm
rs min	4 mm
r min.	4 mm
da min	206 mm
ra max	3 mm
Da max	324 mm
db min	234 mm
r1 min.	4 mm
Category	Bearings
Inventory	0.0
Size (mm)	190x340x55
Nlim (oil)	2,200 rpm
Width (mm)	55
Product Group	B04144
Nlim (grease)	1,900 rpm
Bearing number	NU238
Static load, C0	770 kN
Dynamic load, C	555 kN
Weight / Kilogram	0
Manufacturer Name	NTN
Bore Diameter (mm)	190

Outer Diameter (mm)	340
Minimum Buy Quantity	N/A
Mass (without HJ ring)	21.3 kg
Radial clearance class	CN
(Grease) Lubrication Speed	1 900 r/min
Basic static load rating (C0)	770 kN
Basic dynamic load rating (C)	555 kN
Min operating temperature, Tmin	-40 °C
Max operating temperature, Tmax	120 °C
Characteristic cage frequency, FTF	0.44 Hz
Characteristic inner ring frequency, BPFI	10.72 Hz
Characteristic outer ring frequency, BPF0	8.28 Hz
Characteristic rolling element frequency, BSF	7.67 Hz