



SAF BEARING LIMITED

55 mm x 120 mm x 43 mm NTN NJ2311ET2C3 Single row cylindrical roller bearings

Bearing No. NJ2311ET2C3

d	55 mm
D	120 mm
B	43 mm
E	106.5 mm
F	70.5 mm
d1	77.7 mm
rs min	2 mm
r1s min	2 mm
Radial clearance class	C3
Mass (without HJ ring)	2.23 kg
Dynamic load, C	201 kN
Static load, C0	233 kN
Fatigue limit load, Cu	28.4 kN
Nlim (oil)	5,600 rpm
Nlim (grease)	4,700 rpm
Min operating temperature, Tmin	-20 ° C
Max operating temperature, Tmax	120 ° C
Characteristic cage frequency, FTF	0.4 Hz
Characteristic rolling element frequency, BSF	4.71 Hz
Characteristic outer ring frequency, BPF0	5.18 Hz
Characteristic inner ring frequency, BPF1	7.82 Hz

NJ2311ET2C3 Bearing 2D drawings and 3D CAD models



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da min	64 mm
da max	69 mm
dc min	80 mm
Da max	111 mm
ra max	2 mm
Category	Roller Bearings
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	2.23
EAN	4547359771282
Product Group	B04144