



NTN Bearing Rolamentos do Brasil Ltda.

75 mm x 130 mm x 25 mm NTN
NUP215ET2XU Single row cylindrical roller
bearings

Bearing No. NUP215ET2XU

d	75 mm
D	130 mm
B	25 mm
E	118.5 mm
F	88.5 mm
d1	94.5 mm
rs min	1.5 mm
r1s min	1.5 mm
Radial clearance class	CN
Mass (without HJ ring)	1.34 kg
Dynamic load, C	130 kN
Static load, C0	156 kN
Fatigue limit load, Cu	18.9 kN
Nlim (oil)	5,500 rpm
Nlim (grease)	4,700 rpm
Min operating temperature, Tmin	-20 ° C
Max operating temperature, Tmax	120 ° C
Characteristic cage frequency, FTF	0.43 Hz
Characteristic rolling element frequency, BSF	6.76 Hz
Characteristic outer ring frequency, BPF0	7.7 Hz
Characteristic inner ring	10.3 Hz

NUP215ET2XU Bearing 2D drawings and 3D CAD models



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frequency, BPFI	
da min	83 mm
dc min	96 mm
Da max	122 mm
ra max	1.5 mm
Category	Bearings
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	1.3
Product Group	B04144