



## NTN Bearing Rolamentos do Brasil Ltda.

75 mm x 160 mm x 55 mm NTN  
NUP2315G1C3U Single row cylindrical roller  
bearings

Bearing No. NUP2315G1C3U

d	75 mm
D	160 mm
B	55 mm
E	139.5 mm
F	95.5 mm
d1	104.2 mm
rs min	2.1 mm
r1s min	2.1 mm
Radial clearance class	C3
Mass (without HJ ring)	5.51 kg
Dynamic load, C	258 kN
Static load, C0	300 kN
Fatigue limit load, Cu	34.9 kN
Nlim (oil)	4,500 rpm
Nlim (grease)	3,800 rpm
Min operating temperature, Tmin	-40 ° C
Max operating temperature, Tmax	120 ° C
da min	86 mm
dc min	106 mm
Da max	149 mm
ra max	2 mm

NUP2315G1C3U Bearing 2D drawings and 3D CAD  
models