

Technical Sheet		NCA-2206		Nitta Corp. of America	
A-0206				07/29/03	
ITEM		DESCRIPTION			
Belt Specs	Structure	<p>PU (Green) Matte finish</p> <p>1.3 mm</p> <p>PU layer</p> <p>Polyester Fabric (white)</p>			
	Anti-Static	Yes			
Manuf. Standard	Size	Width: 2000 mm		78 in	
		Length: 100 m		328 ft	
Belt Properties	Tensile Strength	70 N/mm		392 lbs/in	
	Elongation at Break	12 %			
	Standard Elongation	0.5 %			
	Working Load at 1%	7 N/mm		40 lbs/in	
	Min. Pulley Diameter	Finger Joint : 25 mm		1.0 in	
		Skiver Joint : 40 mm		1.58 in	
	Temperature Range	Continuously: -10 to +80 °C		14 to 176 °F	
		Periodically : -20 to +100 °C		-4 to 212 °F	
	Coefficient of Friction (Steel)	top: 0.7 to 0.8			
		bottom: 0.2 to 0.25			
Weight	1.4 kg/m ²		0.3 lbs/ft ²		
Special Properties	FDA conformance, USDA conformable				
Remarks	Replacement of GU-10A, GU-14A, GU-14AK				