

Technical Sheet		NCA-2206		Nitta Corp. of America		
A-0206				07/29/03		
ITEM		DESCRIPTION				
<b>Belt Specs</b>	Structure	<p>PU (Green) Matte finish</p> <p>1.3 mm</p> <p>PU layer</p> <p>Polyester Fabric (white)</p>				
	Anti-Static	Yes				
<b>Manuf. Standard</b>	Size	Width: 2000 mm	78 in			
		Length: 100 m	328 ft			
<b>Belt Properties</b>	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 <sup>2</sup>	0.3 lbs/ft <sup>2</sup>				
Special Properties	FDA conformance, USDA conformable					
Remarks	Replacement of GU-10A, GU-14A, GU-14AK					