

Technical Sheet		NCA-2204		Nitta Corp. of America		
A-204				07/02/2002		
ITEM		DESCRIPTION				
Belt Specs.	Structure	<p>PU skim coat on one side</p> <p>1.3mm</p> <p>PU layer</p> <p>Spun Polyester Fabric (white)</p>				
	Anti-Static	NO				
Manuf. Standard	Size	Width:	2000 mm	78 in		
		Length:	100 m	328 ft		
Belt Properties	Tensile Strength	105 N/mm		589 lbs/in		
	Elongation at Break	12 %				
	Standard Tension	0.5 %				
	Working Load at 1%	6 N/mm		33 lbs/in		
	Min. Pulley Diameter	Finger Joint :	20 mm	0.79 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:	0.2 to 0.25			
		bottom:	0.2 to 0.25			
Weight	1.2 kg/m ²		0.24 lbs/ft ²			
Special Properties	FDA Approved / 5R (0.20" radius) nosebar					
Remarks	Replacement of WU-8DKS, WFS-16UF, NCA-0001					