

Technical Sheet		CC-16DKC3		Nitta Corp. of America	
C-058				22-May-03	
ITEM		DESCRIPTION			
Belt Specs.	Structure	<p>2.5 mm</p> <p>PVC layer</p> <p>Polyester Cotton Fabric (white)</p>			
	Anti-Static	NO			
Manuf. Standard	Size	Width:	2000 mm	78 in	
		Length:	100 m	328 ft	
Belt Properties	Tensile Strength	110 N/mm		629 lbs/in	
	Elongation at Break	12 %			
	Standard Tension	0.5 %			
	Working Load at 1%	5 N/mm		29 lbs/in	
	Min. Pulley Diameter	Finger Joint : 20 mm		0.79 in	
		Skiver Joint : 40 mm		1.58 in	
	Temperature Range	Continuously: -10 to +70 °C		14 to 158 °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	2.1 kg/m ²		0.43 lbs/ft ²		
Special Properties	FDA Approved				