

Technical Sheet		CC-12DKIM		Nitta Corp. of America		
C-059		(CC-10DRK)		5/23/97		
ITEM		DESCRIPTION				
Belt Specs.	Structure	<p>PVC Impression - 95° shore A</p> <p>2.4 mm</p> <p>PVC layer</p> <p>Polyester Fabric (white)</p>				
	Anti-Static	NO				
Manuf. Standard	Size	Width:	2000 or 3000 mm	78 or 118 in		
		Length:	100 m	328 ft		
Belt Properties	Tensile Strength	80 N/mm		457 lbs/in		
	Elongation at Break	12 %				
	Standard Tension	0.5 %				
	Working Load at 1%	8 N/mm		46 lbs/in		
	Min. Pulley Diameter	Finger Joint :	40 mm	1.58 in		
		Skiver Joint :	60 mm	2.36 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:	0.3 to 0.35			
		bottom:	0.2 to 0.25			
Weight	2.5 kg/m ²		0.51 lbs/ft ²			
Special Properties	FDA Approved					