

Technical Sheet		CC-12AK		Nitta Corp. of America		
C-015		(WHC-12A/LRO)		11/11/96		
ITEM		DESCRIPTION				
Belt Specs.	Structure	<p>PVC (white) - 75° shore A - 0.4mm thick</p> <p>2.0 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 :	30 mm		1.18 in	
		Skiver Joint :	50 mm		2.0 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:	0.7 to 0.8			
		bottom:	0.2 to 0.25			
Weight	2.4 kg/m <sup>2</sup>		0.49 lbs/ft <sup>2</sup>			
Special Properties	Oil Resistant / FDA & USDA Approved					

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