

Technical Sheet		DGGP-16A		Nitta Corp. of America		
C-024		(2 LRAWF 1310 GP)		8/6/2008		
ITEM		DESCRIPTION				
Belt Specs	Structure	<p>PVC (green)-35° shore A-1.0mm thick-GP Profile</p> <p>2.8 mm</p> <p>PVC layer</p> <p>Low Noise Polyester Fabric (white)</p> <p>Polyester Fabric (white)</p>				
	Anti-Static	YES				
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%	10 N/mm		57 lbs/in		
	Min. Pulley Diameter	Finger Joint : 50 mm		2.0 in		
		Skiver Joint : 80 mm		3.15 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: over 1.0				
		bottom: 0.2 to 0.25				
Weight	3.0 kg/m ²		0.62 lbs/ft ²			
Special Properties	Incline Belt					