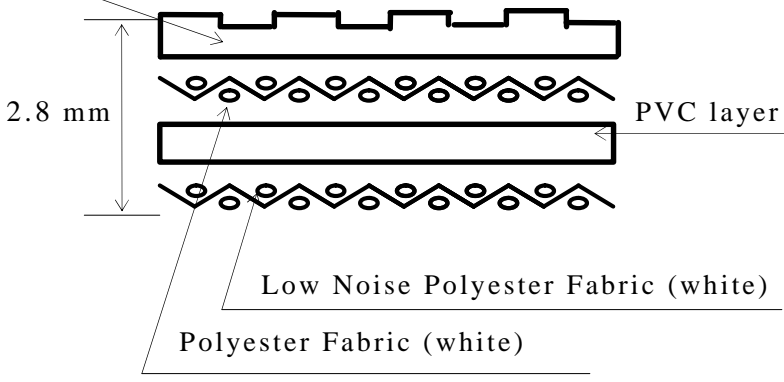


Technical Sheet		DGGP-16A		Nitta Corp. of America		
C-024		(DGGP-16A/RWE)		11/11/96		
ITEM		DESCRIPTION				
Belt Specs	Structure	PVC (green)-35° shore A-1.0mm thick-GP Profile  2.8 mm PVC layer Low Noise Polyester Fabric (white) Polyester Fabric (white)				
	Anti-Static	YES				
Manuf. Standard	Size	Width: 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 :	Ø50 mm		2.0 in	
		Skiver Joint :	Ø80 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					