

Technical Sheet		DGGP-16AKH		Nitta Corp. of America		
C-048K		(DGGP-16A/REH)		11/11/96		
ITEM		DESCRIPTION				
Belt Specs	Structure	<p>PVC (green)-80° shore A-1.0mm thick-GP Profile</p> <p>2.8 mm</p> <p>PVC Layer</p> <p>Polyester 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%	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:	0.7 to 0.8			
		bottom:	0.2 to 0.25			
Weight	3.0 kg/m ²	0.61 lbs/ft ²				
Special Properties						