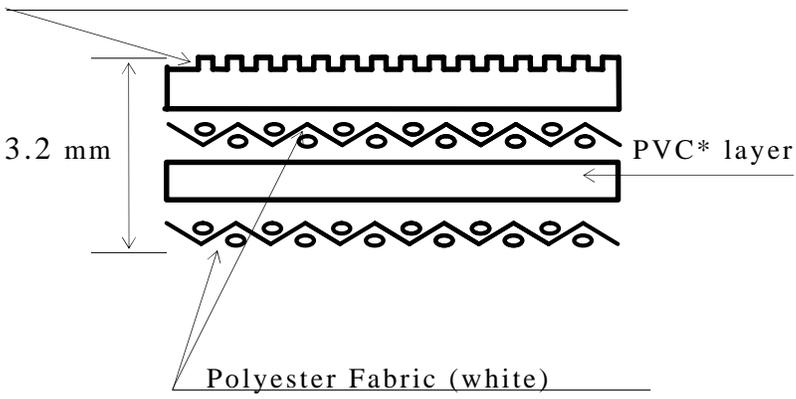


Technical Sheet		BLRB-16A		Nitta Corp. of America	
TEMP-210920				9/20/01	
ITEM		DESCRIPTION			
Belt Specs	Structure	PVC* (black) - 35° shore A - RB Profile 			
	Anti-Static	YES			
Manuf. Standard	Size	Width: 2000 mm	78 in		
		Length: 100 m	328 ft		
Belt Properties	Tensile Strength	160 N/mm	897 lbs/in		
	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	3.3 kg/m <sup>2</sup>	0.68 lbs/ft <sup>2</sup>			
Special Properties					