

Technical Sheet		PU-19DK		Nitta Corp. of America	
U-022				12/12/2002	
ITEM		DESCRIPTION			
Belt Specs	Structure				
	Anti-Static	NO			
Manuf. Standard	Size	Width: 1500 mm	59 in		
		Length: 100 m	328 ft		
Belt Properties	Tensile Strength	190 N/mm	1060 lbs/in		
	Elongation at Break	10 %			
	Standard Tension	0.5 %			
	Working Load at 1%	16 N/mm	91 lbs/in		
	Min. Pulley Diameter	Finger Joint : 20 mm	0.79 in		
		Skiver Joint : 40 mm	1.58 in		
	Temperature Range	Continuously: -20 to +80 °C	-4 to 176 °F		
		Periodically : -20 to +100 °C	-4 to 212 °F		
	Coefficient of Friction (Steel)	top: 0.2 to 0.25			
		bottom: 0.2 to 0.25			
Weight	1.5 kg/m ²	0.31 lbs/ft ²			
Special Properties					

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