P0062	rev09-Jan-03	Ver. 2000-1.0
FUUUZ	16703-3411-03	VEI. 2000-1.0

Technical	PolyBelt	
Data Sheet	TFL-6S	NITTA CORP.
Construction	1 2 2 2 3	No. Material 1 NBR(Taffeta Structured, Dark Blue) 2 Polyamide Fabric 3 Polyamide Film 4 NBR(Textured Pattern, Gray)
Item	Description	Measuring Conditions
Anti-Static Property	Yes	
Dimensions Thickness Width Length	2.25mm 10 ~ 300mm 300 ~ 100,000mm	
Joint Description	Skived joint Adhesive Polybond A and E	
Physical Properties Tensile Strength Elongation at Break Standard Elongation Shaft load at e= 2% Minimum Pulley Diameter Efficiency of Joint Service Temperature Range Coefficient of Friction Mass	230N/mm W 20% 2% 23.0N/mm W 40mm Approx. 80% - 20 ~ +80°C 0.5 ~ 0.6 (Dark Blue) 0.5 ~ 0.6 (Gray) 2.4kg/m²	Test Speed 50 mm/min Ambient condition 20°C×60% Measured on a Steel Plate Measured on a Steel Plate
Features and Main Applications		
Remarks		