
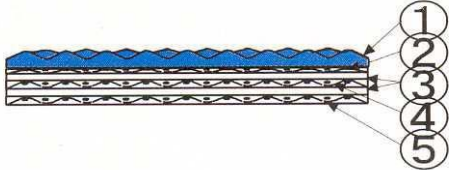


Technical Data Sheet rev. 8-Nov.-06 PS-018		Belt type	<i>PolySprint</i> GLTE-4E18 (NSZ2202B)	Nitta Corporation of America 
Main uses	Printing machine			
No.	Item	Description		Remarks
1	Specification			1) NBR (Textured pattern, blue) 2) PA Fabric 3) PES Fabric 4) PES Fabric 5) Special PA fabric (white)
2	Dimensions	Antistatic	yes	
		Width	10 to 300 mm	
		Length	400 to 100,000 mm	
		Thickness	1.8 mm	
		Joint	Finger Joint (standard dimension: 10W x 30L)	
3	Properties	Tensile strength	100 N/mm	Test speed: 50mm/min Ambient condition: 23°C@50%
		Elongation at break	13 %	
		Recommended elongation	1 %	
		Tension at 1%	4 N/mm after 200 hrs. running-in	
		Minimum Pulley Dia.	40 mm	
		Temperature range	-20 to +60 °C	
		Coefficient of friction	0.8 to 0.9 (paper) / 0.5 to 0.6 (steel) (NBR side) 0.2 to 0.3 (paper) / 0.1 to 0.2 (steel) (fabric side)	Measuring condition: 7kPa@1mm/s Ambient condition: 23°C@50%
Mass	1.8 kg/m ²			
4	Features			