



Technical Data Sheet		Belt type	<i>PolySprint</i>	Nitta Corporation of America	
		PS-015	LA-15E20		
Main uses	Postal				
No.	Item		Description	Remarks	
1	Specification	Construction		1) NBR (Textured pattern, blue) 2) TPU 3) PES Fabric	
2	Dimensions	Antistatic	yes		
		Width	10 to 300 mm		
		Length	1,000 to 100,000 mm		
		Thickness	2.0 mm		
		Joint	Finger Joint (standard dimension: 10W x 120L)		
3	Properties	Tensile strength	150 N/mm	Test speed: 50mm/min Ambient condition: 23°C@50%	
		Elongation at break	10 %		
		Recommended elongation	1 %		
		Working Load at 1%	30 N/mm after 200 hrs. running-in		
		Minimum Pulley Dia.	40 mm		
		Temperature range	-20 to +60 {°C}		
		Coefficient of friction	0.5 to 0.6 (steel) (both sides)	Measuring condition: 7kPa@1mm/s Ambient condition: 23°C@50%	
	Mass	2.2 kg/m ²			
4	Features				

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