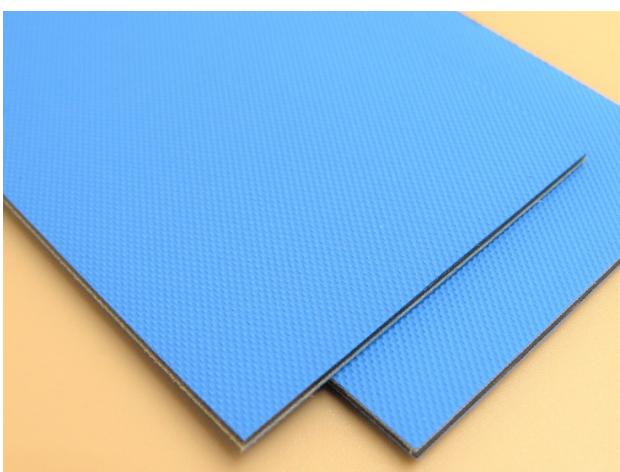


Technical Datasheet		PolyBelt™ Belt type LA-500	Power Transmission and Conveyor Belt PB-156 Ver.3			
Applications						
<ul style="list-style-type: none"> ▪ Right angle transfer / RAT ▪ Bookbinding machine ▪ Light duty transmission 			<ul style="list-style-type: none"> ▪ Light duty conveyor 			
Construction						
	Top side NBR 0.3mm Rough pattern Blue	Bottom side NBR 0.3mm Rough pattern Blue	Tension member Polyamide Film 0.5mm	Splice Skiver		
Dimensions	Properties					
Width/Roll (max.)	Minimum pulley diameter					
325mm	Power Transmission Application Skiver 50mm					
Width/Endless (max.)	Conveyor Application Skiver 40mm					
300mm						
Length (max.)						
105m						
Total thickness						
1.6mm						
Weight						
1.8 Kg/m ²						
Please contact Nitta if you need other dimensions.						
Regulatory compliance						
RoHS(2011/65/EC), (EU)2015/863						
Features						
Antistatic Superior abrasion resistance Superior oil resistance Light colored on both covers Roller bed Thin (Light) rubber type						
Properties						
Dynamic properties						
Standard elongation 2.0%						
Tension after relaxation at 2.0% 7.5N/mm						
Initial tension at 3.0% 22.5N/mm						
Tension after relaxation at 3.0% 11.3N/mm						
Operating temperature range -20~80°C						
Operating temperature range* -20~80°C						
<small>*When under continuous use</small>						
NITTA CORPORATION						