
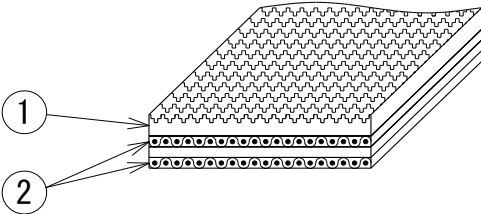


Technical Data Sheet		NLG™			
		Belt type	VRT-20A		
C-021		Applications			<ul style="list-style-type: none"> Inclined and declined conveyor Conveyor for heavyweight material
Item		Description		Remarks	
Specification	Construction			①PVC (Rough top, Green) ②PES Fabric (White)	
	Dimensions	Antistatic	Yes		
	Width	10 to 2,000 [mm]			
	Length	700 to 100,000 [mm]			
	Thickness	6.0 [mm]			
	Joint	Finger Joint or Step Joint			
Properties	Tensile strength	200 [N/mm]		Test speed : 50 mm/min	
	Elongation at break	15 [%]		Ambient condition: 23°C,50%R.H.	
	Standard elongation	0.5 [%]			
	Tension at 0.5 [%]	3 [N/mm]		Ambient condition: 23°C,50%R.H.	
	Minimum pulley dia.	φ60 [mm] (Finger Joint) φ100 [mm] (Step Joint)			
	Operating temp.	-5 to 70 [°C]			
	Coefficient of friction	Over 1.0(Steel) Polyurethane side 0.2 to 0.25(Steel) Fabric side		Measurement condition: 7kPa, 1mm/s Ambient condition: 23°C,50%R.H.	
	Mass	4.5 [kg/m ²]			
Features					