
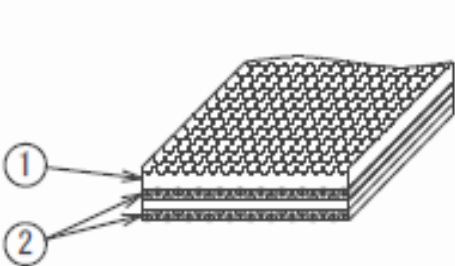


Technical Data Sheet		NLG™		
C-021		Belt type	VRT-14A	
Applications		<ul style="list-style-type: none"> Inclined and declined conveyor Conveyor for heavyweight material 		
Item		Description		Remarks
Specification	Construction			①PVC (Rough top, Green) ②PES Fabric (White)
	Dimensions	Antistatic	Yes	
	Width	10 to 2,000 [mm]		
	Length	700 to 100,000 [mm]		
	Thickness	5.5 [mm]		
	Joint	Finger Joint or Step Joint		
Properties	Tensile strength	80 [N/mm]		Test speed : 50 mm/min
	Elongation at break	12 [%]		Ambient condition: 23°C,50%R.H.
	Standard elongation	0.5 [%]		
	Tension at 0.5 [%]	2 [N/mm]		Ambient condition: 23°C,50%R.H.
	Minimum pulley dia.	Ø60 [mm] (Finger Joint) Ø80 [mm] (Step Joint)		
	Operating temp.	-10 to 70 [°C]		
	Coefficient of friction	Over 1.0 (Steel) PVC side 0.2 to 0.25 (Steel) Fabric side		Measurement condition: 7kPa, 1mm/s Ambient condition: 23°C,50%R.H.
	Mass	4.4 [kg/m ²]		
Features				