
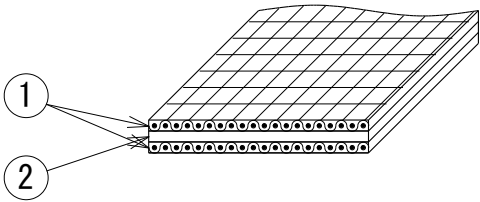


Technical Data Sheet		NLG™		
		U-022	Belt type	
Applications		<ul style="list-style-type: none"> • Accumulation conveyor • Conveyor for heavyweight material 		
Item		Description		Remarks
Specification	Construction			①PES Fabric (White) ②Polyurethane
	Dimensions	Antistatic	No	
	Width	10 to 1,500 [mm]		
	Length	700 to 100,000 [mm]		
	Thickness	1.35 [mm]		
	Joint	Skiver Joint		
Properties	Tensile strength	190 [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 [%]	4 [N/mm]		Ambient condition: 23°C,50%R.H.
	Minimum pulley dia.	φ40 [mm]		
	Operating temp.	-20 to 80 [°C]		
	Coefficient of friction	0.2 to 0.25(Steel) Both side		Measurement condition: 7kPa, 1mm/s Ambient condition: 23°C,50%R.H.
	Mass	1.5 [kg/m ²]		
Features				