
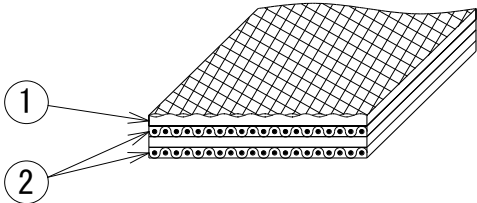


Technical Data Sheet		NLG™		
C-026		Belt type	GYLD-12AK	
Applications		<ul style="list-style-type: none"> Inclined and declined conveyor Conveyor for middleweight material 		
Item		Description		Remarks
Specification	Construction			①PVC (LD pattern, Gray) ②PES Fabric (White)
	Dimensions	Antistatic	No	
	Width	10 to 2,000 [mm]		
	Length	700 to 100,000 [mm]		
	Thickness	2.2 [mm]		
	Joint	Finger Joint or Skiver Joint		
Properties	Tensile strength	120 [N/mm]		Test speed : 50 mm/min
	Elongation at break	20 [%]		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.	ϕ 30 [mm] (Finger Joint) ϕ 50 [mm] (Skiver 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	2.5 [kg/m ²]		
Features	<ul style="list-style-type: none"> High friction. 			