
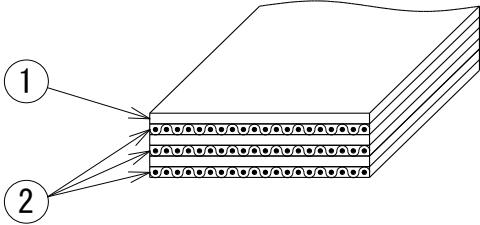


Technical Data Sheet		NLG™		
		Belt type	GU-21A	
U-074		<ul style="list-style-type: none"> • Steel industry • Conveyor for heavyweight material 		
Applications				
Item		Description		Remarks
Specification	Construction			① Polyurethane (Mat surface, Green) ② PES Fabric (White)
Dimensions	Antistatic	Yes		
	Width	10 to 3,000 [mm]		
	Length	700 to 100,000 [mm]		
	Thickness	2.5 [mm]		
	Joint	Finger Joint or Skiver Joint		
Properties	Tensile strength	210 [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 [%]	3 [N/mm]		Ambient condition: 23°C,50%R.H.
	Minimum pulley dia.	ϕ 60 [mm] (Finger Joint) ϕ 120 [mm] (Skiver Joint)		
	Operating temp.	-20 to 80 [°C]		
	Coefficient of friction	0.5 to 0.6(Steel) Polyurethane side 0.2 to 0.25(Steel) Fabric side		Measurement condition: 7kPa, 1mm/s Ambient condition: 23°C,50%R.H.
	Mass	2.8 [kg/m ²]		
Features				