
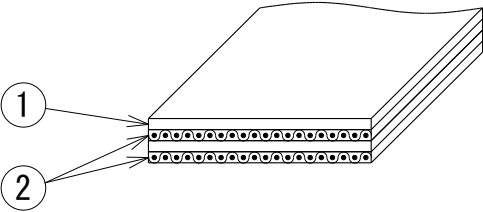


Technical Data Sheet		NLG™		
U-128		Belt type	WUH-12ANF	
Applications		<ul style="list-style-type: none"> • Accumulation conveyor • Food conveyor • Conveyor for middleweight material 		
Item	Description	Remarks		
Specification	Construction			<ul style="list-style-type: none"> ① High-hardness polyurethane (Mat surface, White) ② PES Fabric (White)
Dimensions	Antistatic	Yes		
	Width	10 to 1,500 [mm]		
	Length	700 to 100,000 [mm]		
	Thickness	1.3 [mm]		
	Joint	Finger Joint or Skiver Joint		
Properties	Tensile strength	120 [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 [%]	2 [N/mm]		Ambient condition: 23°C,50%R.H.
	Minimum pulley dia.	φ20 [mm] (Finger Joint) φ40 [mm] (Skiver Joint)		
	Operating temp.	-20 to 80 [°C]		
	Coefficient of friction	0.3 to 0.4(Steel) Polyurethane side 0.2 to 0.25(Steel) Fabric side		Measurement condition: 7kPa, 1mm/s Ambient condition: 23°C,50%R.H.
	Mass	1.3 [kg/m ²]		
Features	<ul style="list-style-type: none"> • Non-fray fabric. • Slippery surface. • Abrasion resistance. 			

The contents of this TDS may be changed without notice.
