
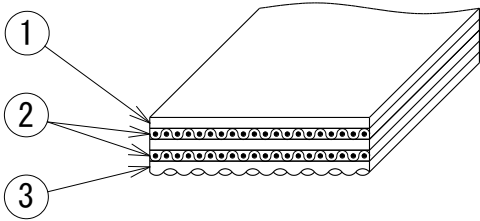


Technical Data Sheet		NLG™		
U-130		Belt type	WEU-12CNF	
Applications		<ul style="list-style-type: none"> <li>• Food conveyor</li> <li>• Conveyor for lightweight material</li> </ul>		
Item	Description	Remarks		
Specification	Construction			<ul style="list-style-type: none"> <li>① Polyurethane (Mat surface, White)</li> <li>② PES Fabric</li> <li>③ Polyurethane (Textured surface, White)</li> </ul>
Dimensions	Antistatic	Yes		
	Width	10 to 1,500 [mm]		
	Length	700 to 100,000 [mm]		
	Thickness	1.7 [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 [%]	1 [N/mm]		Ambient condition: 23°C,50%R.H.
	Minimum pulley dia.	φ25 [mm] (Finger Joint) φ50 [mm] (Skiver Joint)		
	Operating temp.	-30 to 100 [°C]		Periodically case: -20 to 80°C
	Coefficient of friction	0.4 to 0.5(Steel) Mat side 0.4 to 0.5(Steel) Textured side		Measurement condition: 7kPa, 1mm/s Ambient condition: 23°C,50%R.H.
	Mass	1.6 [kg/m <sup>2</sup> ]		
Features	<ul style="list-style-type: none"> <li>• Non-fray fabric.</li> <li>• Anti-microbial and Anti-mold.</li> <li>• Heat and wet resistance.</li> <li>• Low shrinkage.</li> </ul>			