
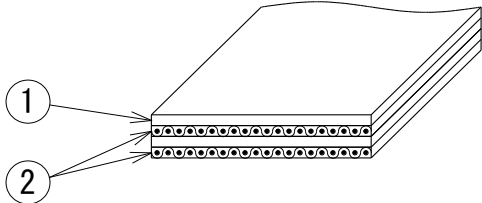


Technical Data Sheet		NLG™			
		Belt type	BC-22A		
C-012		Applications			<ul style="list-style-type: none"> <li>• Steel industry</li> <li>• Conveyor for heavyweight material</li> </ul>
Item		Description		Remarks	
Specification	Construction			①PVC (Mirror surface, Green) ②PES Fabric (White)	
	Dimensions	Antistatic	Yes		
	Width	10 to 3,000 [mm]			
	Length	700 to 100,000 [mm]		More than 2001mmW : Up to 50m	
	Thickness	3.8 [mm]			
	Joint	Finger Joint or Skiver Joint			
Properties	Tensile strength	200 [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 [%]	3 [N/mm]		Ambient condition: 23°C,50%R.H.	
	Minimum pulley dia.	$\phi$ 60 [mm] (Finger Joint) $\phi$ 100 [mm] (Skiver Joint)			
	Operating temp.	-5 to 70 [°C]			
	Coefficient of friction	0.7 to 0.8(Steel) Polyurethane side 0.2 to 0.25(Steel) Fabric side		Measurement condition: 7kPa, 1mm/s Ambient condition: 23°C,50%R.H.	
	Mass	4.6 [kg/m <sup>2</sup> ]			
Features					