NLG^{TM} **Technical Data Sheet** type WU-8D-G Belt UG-011 · Accumulation conveyor · Food conveyor **Applications** · Conveyor for middleweight material Item Description Remarks ①PES Fabric (White) Specification ②Polyurethane Construction Antistatic Yes Width 10 to 2,000 [mm] Dimensions Length 700 to 100,000 [mm] Thickness 1.0 [mm] Finger Joint Joint or Skiver Joint Tensile strength Test speed: 50 mm/min 60 [N/mm] Elongation at break 15 [%] Ambient condition: 23°C,50%R.H. Standard elongation 0.5 [%] Tension at 0.5 [%] Ambient condition: 23°C,50%R.H. 2 [N/mm] Properties φ15 [mm] (Finger Joint) Minimum pulley dia. φ40 [mm] (Skiver Joint) Operating temp. -20 to 80 [°C] Coefficient of Measurement condition: 7kPa, 1mm/s 0.2 to 0.3(Steel) Both side friction Ambient condition: 23°C,50%R.H. Mass 0.9 [kg/m2] NITTA CORPORATION **Industrial Products Div.**