
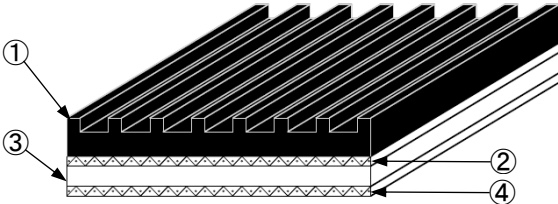


| Technical Data Sheet | | NLG™ | |  | |
|----------------------|-------------------------|---|----------|---|--|
| | | Belt type | BLRB-16A | | |
| Applications | | <ul style="list-style-type: none"> Inclined and declined conveyor Conveyor for heavyweight material | | | |
| Item | | Description | | Remarks | |
| Specification | Construction |  | | ①PVC (longitudinal groove, Black) ②Polyester Fabric (White) ③PVC Layer (Transparent) ④Polyester Fabric (White Whisper Weave) | |
| | Dimensions | Antistatic | Yes | | |
| Width | | 10 to 2,000 [mm] | | | |
| Length | | up to 100,000 [mm] | | | |
| Thickness | | 3.2 [mm] | | | |
| Joint | | Finger Joint or Skiver Joint | | | |
| Properties | Tensile strength | 176 [N/mm] | | Test speed : 50 mm/min | |
| | Elongation at break | 12 [%] | | Ambient condition: 23°C,50%R.H. | |
| | Standard elongation | 0.5 [%] | | | |
| | Tension at 0.5 [%] | 2.25 [N/mm] | | Ambient condition: 23°C,50%R.H. | |
| | Minimum pulley dia. | Finger Joint: Forward-flex Ø40 [mm] Back-flex Ø80 [mm] Skiver Joint: Ø80 [mm] | | | |
| | Operating temp. | -10 to 70 [°C] | | | |
| | Coefficient of friction | Over 1.0 (Steel) PVC side 0.2 to 0.25 (Steel) Fabric side | | Measurement condition: 7kPa, 1mm/s Ambient condition: 23°C,50%R.H. | |
| | Mass | 3.4 [kg/m ²] | | | |
| Feature | | | | | |