

# HI-POWER™ DUBL-V & DUBL-V FEATHER PICKER

## WRAPPED, CLASSICAL CROSS SECTION DOUBLE SIDED V-BELT

Designed with a unique recessed top and bottom to maintain sidewall contact, while remaining flexible for belt drive applications that require power transmission from both sides of the belt.

### CONSTRUCTION + SPECIFICATIONS

- **Gates Curves** provide proper cord support and full contact with the sheave-groove for uniform loading, uniform wear, and increased belt life.
- **Flex-Bonded cords** are strongly bonded to the body of the belt resulting in equal load distribution and the absorption of bending stress without cord deterioration.
- **Flex-Weave™** oil and heat resistant cover protects the belt core from the toughest environments.

### FEATURES + BENEFITS

- Ideal solution for "serpentine" drives (drives with counter rotating shafts) where power is transmitted from both the top and the bottom of the belts.
- Additionally, feather picker belt variants are specially designed for maximum performance on de-feathering machines found in the poultry industry.
- Field tests prove Gates belts run 3-6 months and more compared to similar competitor belts that last only 1-3 weeks.
- Fully wrapped construction, eliminates debris and dust concerns found in competitive double notch belts.
- All sizes meet Gates V80® system matching tolerances.
- Meets ARPM/RMA IP-3-2 oil and heat resistant standards.
- Meets ARPM/RMA IP-3-3 static conductivity requirements.
- REACH and RoHS 2 compliant.
- Operating temperature range: -30°C/-22°F to +60°C/140°F.

| BELT IDENTIFICATION  |   |
|--|---|
| Dubl-V: <b>BB100</b><br><b>BB</b> - Cross Section<br><b>100</b> - Inside Circumference (in)<br>To calculate I.C., subtract the following values from the O.C.<br><br>AA: 2"<br>BB: 3" (Above 210", 1.0")<br>CC: 4" (Above 210", 2.0")<br>DD: 5" (Above 210", 3.0") | Feather Picker: <b>AA148FP</b><br><b>AA</b> - Cross Section<br><b>148</b> - Inside Circumference (in)<br><b>FP</b> - Feather Picker   |
| <b>Available Stock Dubl-V Sizes</b><br><b>AA</b> 53-150 (in)<br><b>BB</b> 38-301 (in)<br><b>CC</b> 79-422 (in)<br><b>DD</b> 273-363 (in)   | <b>Available Dubl-V Feather Picker Stock Sizes</b><br><b>AA</b> 148 (in)<br><b>BB</b> 158, 161, 175 (in)<br><br><b>Available Made-To-Order Belt Sizes</b><br><b>AA</b> 43-210 (in)<br><b>BB</b> 35-660 (in) |

