

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.

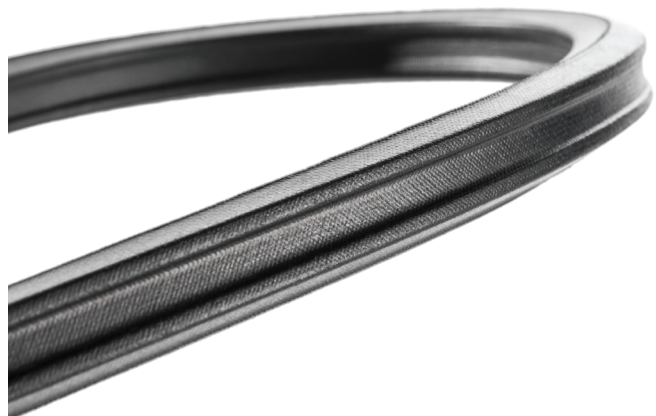
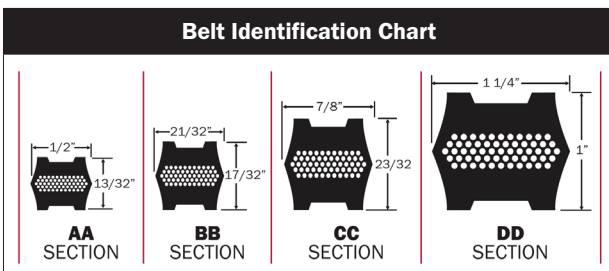
CONSTRUCTION + SPECIFICATIONS

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



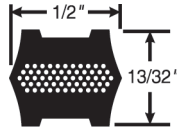


Hi-Power® II Dubl-V Belts

Recommended Sheaves
Multi-Duty Sheaves

Notes
Dubl-V belts are available in AA, BB, CC and DD cross sections.

Product No. Series 9052



AA Section

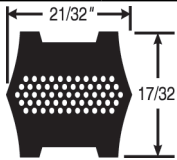
| Part No. | Product No. | Belt Nominal E.L. (in) | Weight (Lbs.) |
|--------------------|-------------|------------------------|---------------|
| ¹⁵ AA51 | 9052-0051 | 53.0 | .460 |
| ¹⁵ AA55 | 9052-0055 | 57.0 | .490 |
| ¹⁵ AA60 | 9052-0060 | 62.0 | .510 |
| ¹⁵ AA62 | 9052-0062 | 64.0 | .530 |
| AA64 | 9052-0064 | 66.0 | .530 |
| AA66 | 9052-0066 | 68.0 | .550 |
| AA68 | 9052-0068 | 70.0 | .550 |
| AA70 | 9052-0070 | 72.0 | .560 |

| Part No. | Product No. | Belt Nominal E.L. (in) | Weight (Lbs.) |
|----------|-------------|------------------------|---------------|
| AA73 | 9052-0073 | 75.0 | .580 |
| AA75 | 9052-0075 | 77.0 | .600 |
| AA78 | 9052-0078 | 80.0 | .630 |
| AA80 | 9052-0080 | 82.0 | .650 |
| AA85 | 9052-0085 | 87.0 | .680 |
| AA88 | 9052-0088 | 90.0 | .700 |
| AA90 | 9052-0090 | 92.0 | .720 |
| AA92 | 9052-0092 | 94.0 | .750 |

| Part No. | Product No. | Belt Nominal E.L. (in) | Weight (Lbs.) |
|----------|-------------|------------------------|---------------|
| AA96 | 9052-0096 | 98.0 | .770 |
| AA105 | 9052-0105 | 107.0 | .850 |
| AA112 | 9052-0112 | 114.0 | .900 |
| AA120 | 9052-0120 | 122.0 | .980 |
| AA128 | 9052-0128 | 130.0 | 1.050 |
| AA148 | 9052-0148 | 150.0 | 1.240 |

HEAVY DUTY V-BELTS

Product No. Series 9053



BB Section

| Part No. | Product No. | Belt Nominal E.L. (in) | Weight (Lbs.) |
|--------------------|-------------|------------------------|---------------|
| ¹⁵ BB35 | 9053-0035 | 38.0 | .600 |
| ¹⁵ BB38 | 9053-0038 | 41.0 | .630 |
| ¹⁵ BB42 | 9053-0042 | 45.0 | .650 |
| ¹⁵ BB43 | 9053-0043 | 46.0 | .670 |
| ¹⁵ BB45 | 9053-0045 | 48.0 | .710 |
| ¹⁵ BB46 | 9053-0046 | 49.0 | .730 |
| ¹⁵ BB51 | 9053-0051 | 54.0 | .750 |
| ¹⁵ BB53 | 9053-0053 | 56.0 | .780 |
| ¹⁵ BB55 | 9053-0055 | 58.0 | .810 |
| ¹⁵ BB60 | 9053-0060 | 63.0 | .860 |
| BB64 | 9053-0064 | 67.0 | .900 |
| BB66 | 9053-0066 | 69.0 | .920 |
| BB68 | 9053-0068 | 71.0 | .940 |
| BB71 | 9053-0071 | 74.0 | .980 |
| BB72 | 9053-0072 | 75.0 | 1.010 |
| BB73 | 9053-0073 | 76.0 | 1.020 |
| BB74 | 9053-0074 | 77.0 | 1.040 |
| BB75 | 9053-0075 | 78.0 | 1.050 |
| BB81 | 9053-0081 | 84.0 | 1.120 |
| BB83 | 9053-0083 | 86.0 | 1.160 |
| BB85 | 9053-0085 | 88.0 | 1.180 |
| BB90 | 9053-0090 | 93.0 | 1.200 |
| BB92 | 9053-0092 | 95.0 | 1.220 |
| BB93 | 9053-0093 | 96.0 | 1.240 |
| BB94 | 9053-0094 | 97.0 | 1.260 |

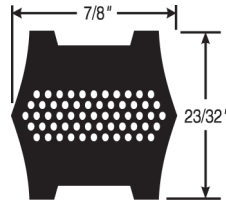
| Part No. | Product No. | Belt Nominal E.L. (in) | Weight (Lbs.) |
|----------|-------------|------------------------|---------------|
| BB95K | 9240-6079 | 98.0 | 1.310 |
| BB96 | 9053-0096 | 99.0 | 1.300 |
| BB97 | 9053-0097 | 100.0 | 1.320 |
| BB100 | 9053-0100 | 103.0 | 1.350 |
| BB103 | 9053-0103 | 106.0 | 1.400 |
| BB105 | 9053-0105 | 108.0 | 1.430 |
| BB107 | 9053-0107 | 110.0 | 1.480 |
| BB108 | 9053-0108 | 111.0 | 1.490 |
| BB111 | 9053-0111 | 114.0 | 1.500 |
| BB112 | 9053-0112 | 115.0 | 1.510 |
| BB114 | 9053-0114 | 117.0 | 1.530 |
| BB116 | 9053-0116 | 119.0 | 1.570 |
| BB117 | 9053-0117 | 120.0 | 1.590 |
| BB118 | 9053-0118 | 121.0 | 1.610 |
| BB120 | 9053-0120 | 123.0 | 1.630 |
| BB122 | 9053-0122 | 125.0 | 1.650 |
| BB123 | 9053-0123 | 126.0 | 1.670 |
| BB124 | 9053-0124 | 127.0 | 1.690 |
| BB127 | 9053-0127 | 130.0 | 1.710 |
| BB128 | 9053-0128 | 131.0 | 1.730 |
| BB129 | 9053-0129 | 132.0 | 1.750 |
| BB130 | 9053-0130 | 133.0 | 1.790 |
| BB133 | 9053-0133 | 136.0 | 1.830 |
| BB135 | 9053-0135 | 138.0 | 1.860 |
| BB136 | 9053-0136 | 139.0 | 1.900 |

| Part No. | Product No. | Belt Nominal E.L. (in) | Weight (Lbs.) |
|----------|-------------|------------------------|---------------|
| BB140 | 9053-0140 | 143.0 | 1.950 |
| BB144 | 9053-0144 | 147.0 | 1.980 |
| BB155 | 9053-0155 | 158.0 | 2.130 |
| BB158 | 9053-0158 | 161.0 | 2.160 |
| BB162 | 9053-0162 | 165.0 | 2.200 |
| BB168 | 9053-0168 | 171.0 | 2.220 |
| BB169 | 9053-0169 | 172.0 | 2.240 |
| BB170 | 9053-0170 | 173.0 | 2.260 |
| BB173 | 9053-0173 | 176.0 | 2.310 |
| BB180 | 9053-0180 | 183.0 | 2.350 |
| BB182 | 9053-0182 | 185.0 | 2.400 |
| BB187 | 9053-0187 | 190.0 | 2.500 |
| BB190 | 9053-0190 | 193.0 | 2.560 |
| BB195 | 9053-0195 | 198.0 | 2.660 |
| BB210 | 9053-0210 | 213.0 | 2.860 |
| BB225 | 9053-0225 | 226.0 | 3.080 |
| BB226 | 9053-0226 | 227.0 | 3.100 |
| BB228 | 9053-0228 | 229.0 | 3.120 |
| BB230 | 9053-0230 | 231.0 | 3.150 |
| BB240 | 9053-0240 | 241.0 | 3.380 |
| BB255 | 9053-0255 | 256.0 | 3.600 |
| BB270 | 9053-0270 | 271.0 | 3.850 |
| BB277 | 9053-0277 | 278.0 | 3.950 |
| BB285 | 9053-0285 | 286.0 | 4.050 |
| BB300 | 9053-0300 | 301.0 | 4.340 |

¹⁵ Not included in V-80 matching program.



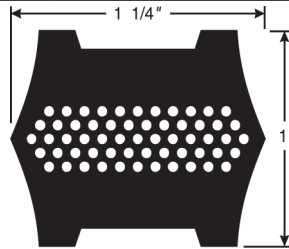
Hi-Power® II Dubl-V Belts



Product No. Series 9054

CC Section

| Part No. | Product No. | Belt Nominal E.L. (in) | Weight (Lbs.) | Part No. | Product No. | Belt Nominal E.L. (in) | Weight (Lbs.) | Part No. | Product No. | Belt Nominal E.L. (in) | Weight (Lbs.) |
|----------|-------------|------------------------|---------------|----------|-------------|------------------------|---------------|---------------------|-------------|------------------------|---------------|
| CC75 | 9054-0075 | 79.0 | 1.850 | CC136 | 9054-0136 | 140.0 | 3.400 | CC240 | 9054-0240 | 242.0 | 6.100 |
| CC81 | 9054-0081 | 85.0 | 1.950 | CC140 | 9054-0140 | 144.0 | 3.500 | CC255 | 9054-0255 | 257.0 | 6.400 |
| CC85 | 9054-0085 | 89.0 | 2.050 | CC144 | 9054-0144 | 148.0 | 3.600 | CC270 | 9054-0270 | 272.0 | 6.800 |
| CC90 | 9054-0090 | 94.0 | 2.150 | CC158 | 9054-0158 | 162.0 | 3.950 | ¹⁵ CC300 | 9054-0300 | 302.0 | 7.600 |
| CC96 | 9054-0096 | 100.0 | 2.350 | CC162 | 9054-0162 | 166.0 | 4.050 | ¹⁵ CC330 | 9054-0330 | 332.0 | 8.400 |
| CC105 | 9054-0105 | 109.0 | 2.500 | CC173 | 9054-0173 | 177.0 | 4.400 | ¹⁵ CC360 | 9054-0360 | 362.0 | 9.200 |
| CC112 | 9054-0112 | 116.0 | 2.700 | CC180 | 9054-0180 | 184.0 | 4.500 | ¹⁵ CC390 | 9054-0390 | 392.0 | 9.900 |
| CC120 | 9054-0120 | 124.0 | 3.000 | CC195 | 9054-0195 | 199.0 | 5.000 | ¹⁵ CC420 | 9054-0420 | 422.0 | 10.700 |
| CC128 | 9054-0128 | 132.0 | 3.170 | CC210 | 9054-0210 | 214.0 | 5.400 | | | | |



Product No. Series 9055

DD Section

| Part No. | Product No. | Belt Nominal E.L. (in) | Weight (Lbs.) | Part No. | Product No. | Belt Nominal E.L. (in) | Weight (Lbs.) | Part No. | Product No. | Belt Nominal E.L. (in) | Weight (Lbs.) |
|--------------------|-------------|------------------------|---------------|----------|-------------|------------------------|---------------|--------------------|-------------|------------------------|---------------|
| ⁴ DD270 | 9055-0270 | 273.0 | 15.200 | DD300 | 9055-0300 | 303.0 | 16.350 | ⁴ DD360 | 9055-0360 | 363.0 | 19.150 |

NOTE: Not included in V-80 matching program.

HEAVY DUTY V-BELTS

¹⁵ Not included in V-80 matching program.
⁴ Minimum production quantity may apply. Contact Customer Service for availability.