



DRIVEN BY POSSIBILITY™

HI-POWER™ II & HI-POWER II POWERBAND

WRAPPED, CLASSICAL CROSS SECTION V-BELT & POWERBANDS

The wrapped classical section Hi-Power V-belt has a long reputation for reliability on agricultural and industrial applications. The arched top of the Hi-Power belt provides superior strength to prevent "dishing" and distortion of the tensile section. The cords are properly aligned, each of them carrying its full share of the load.

CONSTRUCTION + SPECIFICATIONS

- **Arched top**, concave sidewalls and rounded corners provide uniform tensile loading and uniform pulley sidewall contact for excellent belt service life and reduced pulley wear.
- Vulcanized **Flex-bonded tensile cords** provide superior resistance to tensile and flexing forces, fatigue and shock loads.
- **Flex-Weave™** oil and heat resistant cover protects the belt core from the toughest environments.

FEATURES + BENEFITS

- Meets ARPM/RMA IP-3-2 oil and heat resistant standards.
- Meets ARPM/RMA IP-3-3 static conductivity requirements.
- All sizes meet Gates V80® system matching tolerances.
- REACH and RoHS 2 compliant.
- Operating temperature range: -30°C/-22°F to +60°C/140°F.

BELT IDENTIFICATION

Singles: **B100**

B - Cross Section

100 - Inside Circumference (in)

To calculate I.C., subtract the following values from the O.C.

A: 2"

B: 3" (Above 210", 1.0")

C: 4" (Above 210", 2.0")

D: 5" (Above 210", 3.0")

E: 7" (Above 210", 4.0")

Available Stock Sizes

A 20-202 (in)

B 26-473 (in)

C 48-452 (in)

D 95-663 (in)

E 149-664 (in)

PowerBands: **4/B100**

4 - Number of Strands/Ribs followed by slash (/)

B - Cross Section

100 - Inside Circumference (in)

Available Stock PowerBand Sizes

A 44-182 (in)

B 38-316 (in)

C 62-422 (in)

D 149-663 (in)



Belt Identification Chart

