



DRIVEN BY POSSIBILITY™

SUPER HC™ & SUPER HC™ POWERBAND™

WRAPPED, NARROW CROSS SECTION V-BELT & POWERBANDS

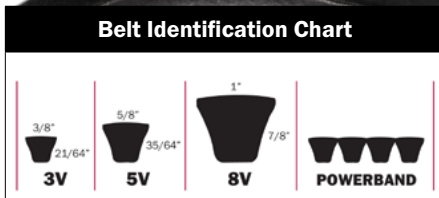
Combines the strength of a wrapped belt construction with the economies of a narrow section V-belt. It transmits more power in a given space and allows more compact drive design than classical section V-belts. In short, it offers you more power and considerably reduces the space needed. This significantly cuts the overall drive cost. Super HC V-belts also have exclusive Gates construction features for longer life on your drives.

CONSTRUCTION + SPECIFICATIONS

- **Flex-Bonded cords** are strongly forged to the belt body, resulting in equal load distribution, resistance to fatigue and shockloads, and the absorption of bending stress without cord deterioration.
- **Arched top**, concave sidewalls and rounded corners provide uniform tensile loading and uniform pulley sidewall contact for excellent belt service and reduced pulley wear.
- **Flex-Weave™ cover** is constructed for longer cover life, providing extended protection to the core of the belt from oil, dirt, and heat.
- **Gates Curves** provide proper cord support and full contact with the sheave groove for uniform loading, uniform wear, and increased belt life.
- **Neoprene** construction.

FEATURES + BENEFITS

- Recommended for use on all industrial heavy-duty, narrow section V-belt drives and particularly where space, weight and horsepower capacity are critical.
- Meets ARPM/RMA IP-3-2 oil and heat resistant standards.
- Meets ARPM/RMA IP-3-3 static conductivity requirements.
- Up to 300% capacity increase over classical belts.
- All sizes meet Gates V80® system matching tolerances.
- REACH and RoHS 2 compliant.
- Operating temperature range: -30°C/-22°F to +82°C/180°F.



| BELT IDENTIFICATION | |
|--|--|
| <p>Singles: 5V750</p> <p>5V - Cross Section</p> <p>750 - Outside Circumference (in), plus added zero to designate part number</p> | <p>PowerBands: 4/5V750</p> <p>4 - Number of Strands/Ribs followed by slash (/)</p> <p>5V - Cross Section</p> <p>750 - Outside Circumference (in), plus added zero to designate part number</p> |
| <p>Available Stock Sizes</p> <p>3V 25-140 (in)</p> <p>5V 50-355 (in)</p> <p>8V 100-600 (in)</p> | <p>Available Stock PowerBand Sizes</p> <p>3V 30-140 (in)</p> <p>5V 50-355 (in)</p> <p>8V 100-600 (in)</p> |

