

Wedge-Band® Chipper Drive Belts

- **BUILT FOR THE LUMBER INDUSTRY**
- **TIME & MONEY SAVER**
- **TOUGH**

Recommended Pulleys
Carlisle Power-Wedge
QD Type (5V)

Carlisle Wedge-Band Chipper Drive Belts are specially designed and constructed to meet the unique demands of the Lumber Industry. Instead of using sets of individual belts this banded belt is engineered with a special Raw Edge laminated construction that provides a just-right balance between the controlled transfer of power and slippage.

It is actually designed to slip during "overload" or drive stall conditions. By allowing the belt to have controlled slippage during overload situations, less heat is generated, which results in longer belt life.

The Carlisle Wedge-Band Chipper Drive Belt will not only outperform your present belt, it will last longer, and help you reduce replacements, emergency shutdowns and lost production time.

It's the ideal belt for applications such as chipper saws, de-barker drives, head rigs and hogs.

So tough it's backed by our Iron-Clad, money-back, improved performance guarantee.

DOUBLE FABRIC PLY TIE-BAND:
Instead of using sets of individual belts this Carlisle Wedge-Band has a patented, reinforced top that is permanently bonded to the individual belts during the curing process. This assures pre-matched size and quality, enables the belts to pull together for optimum performance and prevents wood chips from becoming lodged in the drive. Belt whip and turnover are eliminated, vibration dampened and shock absorbed.

SIX PLYES OF LAMINATED FABRIC & RUBBER: Six separate plies of rubber and fabric are bonded together in the compression section of the belt. While the Raw Edge laminated construction provides drive efficiency, the plies of the lower section reduce belt aggressiveness — a combination that provides the key to controlled slippage under peak loads.

EXTRA LARGE DIAMETER TREATED POLY-CORD
Oversized polyester cord provides added belt strength and stability during peak shock loads to minimize snub breaks. The cord is chemically treated for maximum resistance to belt stretch.

STIFLEX & GRAPHITE LOADED NEO-PRENE RUBBER COMPOUNDS: Special static dissipating compounds provide improved crosswise belt rigidity and maximum cord support in the cushion section for smoother running belt operation. Neoprene rubber resists oils, grease, sap and other harmful environmental conditions.

Part Number	Outside Length (inches)	Metric Length Code	Number of Ribs	Weight (Lbs.)
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Banded 5VL Section

R5VL800-5	81.1	15N2030J	5	5.1
R5VL850-5	86.1	15N2160J	5	5.4
R5VL900-5	91.1	15N2290J	5	5.8
R5VL950-5	96.1	15N2410J	5	6.1
R5VL1000-5	101.1	15N2540J	5	6.4
R5VL1060-5	107.1	15N2690J	5	6.8
R5VL1120-5	113.1	15N2840J	5	7.2
R5VL1180-5	119.1	15N3000J	5	7.6
R5VL1320-5	133.1	15N3180J	5	8.5
R5VL1700-5	171.1	15N4320J	5	11