

# Quad-Power® 4 PowerBand®

## Service-free bandless V-belt

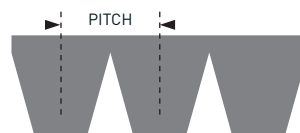
By using innovative minimal-stretch cord technology, Gates has designed the industry's first bandless zero-maintenance V-belt. Unlike conventional belts, the Quad-Power® 4 V-belt does not suffer from severe tension decay in the first hours after installation. So no run-in period nor any re-tensioning are required.

No re-tensioning means no machine or production downtime. The new Quad-Power® 4 PowerBand® construction offers a solution for high load transmission and vibration prone drives.

### BENEFITS

- › Service-free V-belt with high stability on the toughest drives
- › Match system: all sizes meet Gates UNISER tolerances, they can be installed without matching
- › Widest temperature range in the market: from -50°C to +130°C
- › Energy efficiencies up to 98%
- › Latest EPDM rubber technology
- › Halogen-free belt
- › Perfect fit on standard ISO/DIN (for XPZ/XPA/XPB) or RMA (for 3VX/5VX) V-pulleys
- › Manufactured to DIN7753, ISO4184, RMA IP-22
- › Static conductive to ISO1813 / ATEX compliant
- › RoHS and REACH compliant

### SECTIONS AND SIZE RANGE



SECTION	PITCH (MM)	LENGTH (MM)
XPZ	12.0	800 – 3550
XPA	15.0	800 – 4000
XPB	19.0	1250 – 4750
3VX *	10.3	635 – 3555
5VX *	17.5	1270 – 5080

SECTION	AVAILABLE NUMBER OF RIBS			
	2	3	4	5
XPZ	x	x	x	
XPA	x	x		
XPB	x	x		
3VX *	x	x	x	x
5VX *	x	x	x	x

\* Branded as Super HC Molded Notch PowerBand for 3VX and 5VX