



DRIVEN BY POSSIBILITY™

QUAD-POWER™ 4

BECAUSE SERVICING ALWAYS COMES AT A BAD TIME

By using innovative minimal-stretch cord technology, Gates Quad-Power™ 4 bandless V-belts are **free of maintenance**. 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. This **new generation EPDM SERVICE FREE** belts are designed to extend product life time eliminating costly downtime for re-tensioning, repair and replacement.

100% SERVICE FREE EPDM V-BELT

FEATURES + BENEFITS

- Service-free: no stretch, no re-tensioning
- Energy efficiencies up to 98%
- Clear branding for ease of identification
- Crack and damage-free in extremely high and low temperature conditions
- Allows for a more compact drive design resulting in reduced drive width, weight and costs
- Halogen-free: environmentally friendly



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PRODUCT SPECIFICATIONS

CONSTRUCTION	Heavy duty raw edge, moulded notch, narrow section EPDM V-belt. Perfect fit on standard ISO/DIN V-pulleys and 3VX/5VX for RMA pulley grooves.
SPECIAL FINISHING	Also available in PowerBand™ construction: raw edge, notched, narrow section multiple V-belt.
LENGTH AND WIDTH RANGE	Available in XPZ, XPA, XPB, XPC, 3VX and 5VX sections in lengths from 600 to 5080 mm.
TEMPERATURE RANGE	Fully operational in a wide range of temperatures: -50 °C to +130 °C.
STANDARD	Full size range static conductive (ISO 1813) and can as such be used in the conditions described in the Directive 2014/34/EU- ATEX.
MATCH SYSTEM	All standard sizes meet Gates UNISET tolerances, belts can be installed without matching.

APPLICATION EXAMPLES

- Ski lifts
- Bottling Machines
- HVAC
- Truck & Bus
- Steel Mill (Cold/Hot)
- Dough Mixer
- Compressors
- Elevator
- Pumps
- Construction
- Lumber Industry



SECTIONS + DIMENSIONS QUAD-POWER™ 4

Section	Width (mm)	Height (mm)	Length range (datum length - mm)
XPZ/3VX	10	8	600 - 3550
XPA	13	10	690 - 4000
XPB/5VX	16	13	1000 - 5070
XPC	22	18	1900 - 5000

SECTIONS + DIMENSIONS QUAD-POWER™ 4 POWERBAND™

Section	Standard numbers of ribs				Rib spacing/ Pitch (mm)	Width (mm)	Height (mm)	Length range (datum length - mm)
	2	3	4	5				
XPZ	x	x	x		12.0	10	8	800 - 3550
XPA	x	x			15.0	13	10	800 - 4000
XPB	x	x			19.0	16	13	1250 - 4750
3VX*	x	x	x	x	10.3	10	8	635 - 3555 effective length - mm
5VX*	x	x	x	x	17.5	16	13	1270 - 5080 effective length - mm

*Branded as Super HC™ PowerBand™.