



Quad-Power® 4 PowerBand® Service-free raw edge V-belt

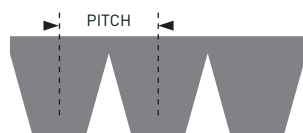
By using innovative minimal-stretch cord technology, Gates has designed the industry's first raw edge zero-maintenance V-belt. Unlike conventional belts, the Quad-Power® 4 V-belt does not suffer from severe tension decay in the first hours after installation. So no run-in period nor any re-tensioning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

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

BENEFITS

- Service-free V-belt with high stability on the toughest drives
- Match system: all sizes meet Gates UNISSET 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



Quad-Power® 4 PowerBand®

XPZ	
Belt reference	Datum length mm ISO
XPZ800	800
XPZ850	850
XPZ900	900
XPZ950	950
XPZ1000	1000
XPZ1030	1030
XPZ1060	1060
XPZ1090	1090
XPZ1120	1120
XPZ1150	1150
XPZ1180	1180
XPZ1212	1212
XPZ1250	1250
XPZ1270	1270
XPZ1320	1320
XPZ1340	1340
XPZ1362	1362
XPZ1400	1400
XPZ1420	1420
XPZ1450	1450
XPZ1487	1487
XPZ1500	1500
XPZ1550	1550
XPZ1600	1600
XPZ1650	1650
XPZ1700	1700
XPZ1750	1750
XPZ1800	1800
XPZ1850	1850
XPZ1900	1900
XPZ1950	1950
XPZ2000	2000
XPZ2030	2030
XPZ2120	2120
XPZ2160	2160
XPZ2240	2240
XPZ2360	2360
XPZ2500	2500
XPZ2650	2650
XPZ2800	2800
XPZ3000	3000
XPZ3150	3150
XPZ3350	3350
XPZ3550	3550

XPA	
Belt reference	Datum length mm ISO
XPA800	800
XPA850	850
XPA900	900
XPA950	950
XPA1000	1000
XPA1030	1030
XPA1060	1060
XPA1090	1090
XPA1120	1120
XPA1150	1150
XPA1180	1180
XPA1250	1250
XPA1320	1320
XPA1360	1360
XPA1400	1400
XPA1450	1450
XPA1500	1500
XPA1550	1550
XPA1600	1600
XPA1650	1650
XPA1700	1700
XPA1750	1750
XPA1800	1800
XPA1850	1850
XPA1900	1900
XPA1950	1950
XPA2000	2000
XPA2060	2060
XPA2120	2120
XPA2240	2240
XPA2360	2360
XPA2430	2430
XPA2500	2500
XPA2650	2650
XPA2800	2800
XPA3000	3000
XPA3150	3150
XPA3350	3350
XPA3550	3550
XPA3750	3750
XPA4000	4000

XPB	
Belt reference	Datum length mm ISO
XPB1250	1250
XPB1320	1320
XPB1400	1400
XPB1450	1450
XPB1500	1500
XPB1550	1550
XPB1600	1600
XPB1650	1650
XPB1700	1700
XPB1750	1750
XPB1800	1800
XPB1850	1850
XPB1900	1900
XPB1950	1950
XPB2000	2000
XPB2120	2120
XPB2150	2150
XPB2240	2240
XPB2280	2280
XPB2360	2360
XPB2410	2410
XPB2500	2500
XPB2530	2530
XPB2650	2650
XPB2680	2680
XPB2800	2800
XPB2840	2840
XPB3000	3000
XPB3150	3150
XPB3350	3350
XPB3550	3550
XPB3750	3750
XPB4000	4000
XPB4250	4250
XPB4500	4500
XPB4750	4750

3VX		
Belt reference	Datum length mm ISO	Effective length inch RMA
3VX250	635	25.0
3VX265	675	26.5
3VX280	710	28.0
3VX300	760	30.0
3VX315	800	31.5
3VX335	850	33.5
3VX355	900	35.5
3VX375	950	37.5
3VX400	1015	40.0
3VX425	1080	42.5
3VX450	1145	45.0
3VX475	1205	47.5
3VX500	1270	50.0
3VX530	1345	53.0
3VX560	1420	56.0
3VX600	1525	60.0
3VX630	1600	63.0
3VX670	1700	67.0
3VX710	1805	71.0
3VX750	1905	75.0
3VX800	2030	80.0
3VX850	2160	85.0
3VX900	2285	90.0
3VX950	2415	95.0
3VX1000	2540	100.0
3VX1060	2690	106.0
3VX1120	2845	112.0
3VX1180	2995	118.0
3VX1250	3175	125.0
3VX1320	3355	132.0
3VX1400	3555	140.0

5VX		
Belt reference	Datum length mm ISO	Effective length inch RMA
5VX500	1270	50.0
5VX530	1345	53.0
5VX560	1420	56.0
5VX600	1525	60.0
5VX630	1600	63.0
5VX670	1700	67.0
5VX710	1805	71.0
5VX750	1905	75.0
5VX800	2030	80.0
5VX850	2160	85.0
5VX900	2285	90.0
5VX950	2415	95.0
5VX1000	2540	100.0
5VX1060	2690	106.0
5VX1120	2845	112.0
5VX1180	2995	118.0
5VX1250	3175	125.0
5VX1320	3355	132.0
5VX1400	3555	140.0
5VX1500	3810	150.0
5VX1600	4065	160.0
5VX1700	4320	170.0
5VX1800	4570	180.0
5VX1900	4825	190.0
5VX2000	5080	200.0

Quad-Power® 4 PowerBand® ordering code is composed as follows:

2/XPZ800
 2 - Number of ribs
 XPZ - Section
 800 - Datum length (mm)

All dimensions are available from stock



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