Quad-Power® 4
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 service-free V-belts reduce downtime costs for maintenance and plant engineers.

BENEFITS

- Service-free V-belt
- Widest temperature range in the market: from -50°C to +130°C
- Match system: all sizes meet Gates UNISET tolerances, they can be installed without matching
- Energy efficiencies up to 98%
- Latest EPDM rubber technology
- Halogen-free belt
- Perfect fit on standard ISO/DIN/RMA V-pulleys
- Manufactured to DIN7753, ISO4184, RMA IP-22
- Static conductive to ISO1813 / ATEX compliant
- RoHS and REACH compliant



SECTIONS AND SIZE RANGE



SECTION	LENGTH (MM)
XPZ/3VX	600 – 3550
XPA	690 – 4000
XPB/5VX	1000 - 5070
XPC	1900 - 5000

© Gates Corporation 2016

Quad-Power® 4

XPZ/3VX

Belt reference	Datum length mm ISO	Effective length inch RMA
XPZ600/3VX238	600	23.8
XPZ630/3VX250	630	25.0
XPZ637/3VX252	637	25.2
XPZ662/3VX262	662	26.2
XPZ670/3VX265	670	26.5
XPZ687/3VX272	687	27.2
XPZ710/3VX280	710	28.0
XPZ722/3VX286	722	28.6
XPZ730/3VX289	730	28.9
XPZ737/3VX292	737	29.2
XPZ750/3VX297	750	29.7
XPZ762/3VX300	762	30.0
XPZ772/3VX305	772	30.5
XPZ787/3VX311	787	31.1
XPZ800/3VX315	800	31.5
XPZ812/3VX321	812	32.1
XPZ837/3VX331	837	33.1
XPZ850/3VX335	850	33.5
XPZ862/3VX341	862	34.1
XPZ875/3VX346	875	34.6
XPZ887/3VX350	887	35.0
XPZ900/3VX355	900	35.5
XPZ912/3VX360	912	36.0
XPZ925/3VX366	925	36.6
XPZ937/3VX370	937	37.0
XPZ950/3VX375	950	37.5
XPZ962/3VX380	962	38.0
XPZ975/3VX385	975	38.5
XPZ980/3VX387	980	38.7
XPZ987/3VX390	987	39.0
XP1000/3VX395	1000	39.5
XP1012/3VX400	1012	40.0
XP1030/3VX407	1030	40.7
XP1037/3VX410	1037	41.0
XP1060/3VX419	1060	41.9
XP1080/3VX425	1080	42.5
XP1087/3VX429	1087	42.9
XP1112/3VX439	1112	43.9
XP1120/3VX442	1120	44.2
XP1140/3VX450	1140	45.0
XP1150/3VX454	1150	45.4
XP1162/3VX459	1162	45.9
XP1180/3VX464	1180	46.4
XP1187/3VX469	1187	46.9
XP1202/3VX475	1202	47.5
XP1212/3VX479	1212	47.9
XP1237/3VX487	1237	48.7
XP1250/3VX494	1250	49.4
XP1262/3VX498	1262	49.8
XP1270/3VX500	1270	50.0
XP1280/3VX505	1280	50.5
XP1287/3VX508	1287	50.8
XP1312/3VX518	1312	51.8
XP1320/3VX520	1320	52.0
XP1337/3VX530	1337	53.0
XP1362/3VX538	1362	53.8
XP1400/3VX553	1400	55.3
XP1412/3VX557	1412	55.7
XP1420/3VX560	1420	56.0
XP1437/3VX567	1437	56.7
XP1450/3VX572	1450	57.2
XP1487/3VX587	1487	58.7
XP1500/3VX592	1500	59.2
XP1512/3VX597	1512	59.7
XP1520/3VX600	1520	60.0
XP1537/3VX607	1537	60.7
XP1550/3VX612	1550	61.2
XP1587/3VX626	1587	62.6
XP1600/3VX630	1600	63.0
XP1650/3VX650	1650	65.0
XP1687/3VX666	1687	66.6
XP1700/3VX670	1700	67.0
XP1750/3VX690	1750	69.0
XP1800/3VX710	1800	71.0
XP1850/3VX730	1850	73.0
XP1900/3VX750	1900	75.0
XP1950/3VX771	1950	77.1
XP2000/3VX790	2000	79.0
XP2030/3VX800	2030	80.0
XP2120/3VX836	2120	83.6
XP2160/3VX850	2160	85.0
XP2240/3VX883	2240	88.3
XP2280/3VX900	2280	90.0
XP2360/3VX931	2360	93.1
XP2410/3VX950	2410	95.0
XP2500/3VX986	2500	98.6
XPZ2540/3VX1000	2540	100.0
XPZ2650/3VX1045	2650	104.5
XPZ2690/3VX1060	2690	106.0
XPZ2800/3VX1104	2800	110.4
XPZ2840/3VX1120	2840	112.0
XPZ3000/3VX1180	3000	118.0
XPZ3150/3VX1242	3150	124.2
XPZ3350/3VX1320	3350	132.0
XPZ3550/3VX1400	3550	140.0

XPA

Belt reference	Datum length mm ISO
XPA690	690
XPA732	732
XPA747	747
XPA757	757
XPA782	782
XPA800	800
XPA832	832
XPA850	850
XPA857	857
XPA882	882
XPA900	900
XPA907	907
XPA925	925
XPA932	932
XPA950	950
XPA957	957
XPA975	975
XPA982	982
XPA1000	1000
XPA1007	1007
XPA1030	1030
XPA1060	1060
XPA1069	1069
XPA1082	1082
XPA1090	1090
XPA1107	1107
XPA1120	1120
XPA1140	1140
XPA1150	1150
XPA1157	1157
XPA1180	1180
XPA1207	1207
XPA1215	1215
XPA1232	1232
XPA1250	1250
XPA1257	1257
XPA1282	1282
XPA1285	1285
XPA1307	1307
XPA1320	1320
XPA1332	1332
XPA1357	1357
XPA1360	1360
XPA1367	1367
XPA1382	1382
XPA1400	1400
XPA1450	1450
XPA1457	1457
XPA1482	1482
XPA1500	1500
XPA1507	1507
XPA1532	1532
XPA1550	1550
XPA1582	1582
XPA1600	1600
XPA1632	1632
XPA1650	1650
XPA1657	1657
XPA1680	1680
XPA1700	1700
XPA1732	1732
XPA1750	1750
XPA1782	1782
XPA1800	1800
XPA1850	1850
XPA1900	1900
XPA1950	1950
XPA2000	2000
XPA2060	2060
XPA2120	2120
XPA2180	2180
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/5VX

Belt reference	Datum length mm ISO	Effective length inch RMA
XPB1000/5VX398	1000	39.8
XPB1060/5VX422	1060	42.2
XPB1080/5VX430	1080	43.0
XPB1120/5VX445	1120	44.5
XPB1180/5VX470	1180	47.0
XPB1250/5VX497	1250	49.7
XPB1260/5VX500	1260	50.0
XPB1320/5VX524	1320	52.4
XPB1340/5VX530	1340	53.0
XPB1400/5VX556	1400	55.6
XPB1410/5VX560	1410	56.0
XPB1450/5VX575	1450	57.5
XPB1500/5VX595	1500	59.5
XPB1510/5VX600	1510	60.0
XPB1550/5VX615	1550	61.5
XPB1590/5VX630	1590	63.0
XPB1600/5VX634	1600	63.4
XPB1650/5VX654	1650	65.4
XPB1690/5VX670	1690	67.0
XPB1700/5VX674	1700	67.4
XPB1750/5VX693	1750	69.3
XPB1800/5VX713	1800	71.3
XPB1850/5VX733	1850	73.3
XPB1900/5VX753	1900	75.3
XPB1950/5VX772	1950	77.2
XPB2000/5VX790	2000	79.0
XPB2020/5VX800	2020	80.0
XPB2120/5VX840	2120	84.0
XPB2150/5VX850	2150	85.0
XPB2186/5VX860	2186	86.0
XPB2240/5VX886	2240	88.6
XPB2280/5VX900	2280	90.0
XPB2300/5VX910	2300	91.0
XPB2360/5VX934	2360	93.4
XPB2410/5VX953	2410	95.3
XPB2433/5VX960	2433	96.0
XPB2500/5VX990	2500	99.0
XPB2530/5VX1000	2530	100.0
XPB2650/5VX1050	2650	105.0
XPB2680/5VX1060	2680	106.0
XPB2800/5VX1108	2800	110.8
XPB2840/5VX1123	2840	112.3
XPB2900/5VX1146	2900	114.6
XPB2990/5VX1180	2990	118.0
XPB3000/5VX1186	3000	118.6
XPB3150/5VX1245	3150	124.5
XPB3160/5VX1250	3160	125.0
XPB3320/5VX1312	3320	131.2
XPB3350/5VX1323	3350	132.3
XPB3440/5VX1359	3440	135.9
XPB3550/5VX1400	3550	140.0
XPB3750/5VX1481	3750	148.1
XPB3800/5VX1500	3800	150.0
XPB4000/5VX1579	4000	157.9
XPB4053/5VX1600	4053	160.0
XPB4250/5VX1678	4250	167.8
XPB4307/5VX1700	4307	170.0
XPB4500/5VX1776	4500	177.6
XPB4560/5VX1800	4560	180.0
XPB4750/5VX1875	4750	187.5
XPB4815/5VX1900	4815	190.0
XPB5000/5VX1973	5000	197.3
XPB5070/5VX2000	5070	200.0

XPC

Belt reference	Datum length mm ISO
XPC1900	1900
XPC2000	2000
XPC2120	2120
XPC2240	2240
XPC2360	2360
XPC2500	2500
XPC2650	2650
XPC2800	2800
XPC3000	3000
XPC3150	3150
XPC3350	3350
XPC3550	3550
XPC3750	3750
XPC4000	4000
XPC4250	4250
XPC4500	4500
XPC4750	4750
XPC5000	5000

Quad-Power® 4 ordering code is composed as follows:
XPZ600
XPZ - Section
600 - Datum length (mm)

or

3VX238
3VX - Section
238 = 23.8 inch effective length

All dimensions are available from stock

GATES AUSTRALIA PTY LTD
1-15 Hydrive Close, Dandenong South, Victoria, 3175
PH: +61 3 9797 9666 FAX: +61 3 9797 9600