



## BX, CX, 3VX, and 5VX Banded Cogged V-Belts

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Cogged design allows these V-belts to run cooler than standard V-belts. They are constructed of multiple V-belts fused together to create ribs in a V-belt with a reinforced backing. Belts are used in applications where multiple V-belts are needed but speed fluctuations, misalignment, and vibration might cause single belts to whip, turn over, or slide off the pulley. Manufactured to tolerances set by the ARPM (Association of Rubber Products Manufacturers). **BX and CX Section** belts have a classical, cogged design and are used in drive systems that require power transmission of 1 HP or greater. **3VX and 5VX Section** belts feature a wedge, cogged design and have a smaller top width and a deeper profile than classical V-belts and can transfer higher power than classical V-belts of the same size.

3/8" x 5/16" 5/8" x 17/32"			Classic	Classical v-belts and can transfer higher power than classical v-belts of the same size.  Number of Ribs											
Base Industry Outside No. L Brand	Thick- ness	2 Top Width	Item No.	Thick- ness	3 Top Width	Item No.	Thick- ness	4 Top Width	Item No.	Thick- ness	5 Top Width	Item No.	Thick- ness	6 Top Width	Item No.
BX Section Banded V-Belts BX46 49 in Continental BX48 51 in Continental	13/32 in	1 <sup>21</sup> / <sub>64</sub> in 1 <sup>21</sup> / <sub>64</sub> in	458V37 458V38	13/32 in 13/32 in	1 <sup>63</sup> / <sub>64</sub> in 1 <sup>63</sup> / <sub>64</sub> in	458X38 458X39	13/32 in 13/32 in	2 <sup>41</sup> / <sub>64</sub> in 2 <sup>41</sup> / <sub>64</sub> in	458Z43 458Z44	13/32 in 13/32 in	3 <sup>19</sup> / <sub>64</sub> in 3 <sup>19</sup> / <sub>64</sub> in	459C52 459C53 459C54	13/ <sub>32</sub> in	3 <sup>31</sup> / <sub>32</sub> in 3 <sup>31</sup> / <sub>32</sub> in	459F57 459F58
BX50 53 in Continental BX51 54 in Continental	13/32 in 13/32 in	1 <sup>21</sup> / <sub>64</sub> in 1 <sup>21</sup> / <sub>64</sub> in 1 <sup>21</sup> / <sub>64</sub> in	458V39 458V40	13/32 in	1 <sup>63</sup> / <sub>64</sub> in	458X40 —	13/32 in	2 <sup>41</sup> / <sub>64</sub> in 2 <sup>41</sup> / <sub>64</sub> in 2 <sup>41</sup> / <sub>64</sub> in 2 <sup>41</sup> / <sub>64</sub> in 2 <sup>41</sup> / <sub>64</sub> in	458Z45 458Z46	13/32 in	3 <sup>19</sup> / <sub>64</sub> in 3 <sup>19</sup> / <sub>64</sub> in 3 <sup>19</sup> / <sub>64</sub> in	459C54 459C55 459C56	13/32 in 13/32 in 13/32 in	3 <sup>31</sup> / <sub>32</sub> in 3 <sup>31</sup> / <sub>32</sub> in 3 <sup>31</sup> / <sub>32</sub> in	459F59 459F60 459F61
BX53 56 in Continental	13/32 in 13/32 in 13/32 in	1 21/64 in 1 21/64 in 1 21/64 in	458V41 458V42 458V43	13/32 in 13/32 in 13/32 in	1 <sup>63</sup> / <sub>64</sub> in 1 <sup>63</sup> / <sub>64</sub> in 1 <sup>63</sup> / <sub>64</sub> in	458X41 458X42 458X43	13/32 in 13/32 in 13/32 in	2 41/64 in 2 41/64 in 2 41/64 in	458Z47 458Z48 458Z49	13/32 in 13/32 in 13/32 in	3 <sup>19</sup> / <sub>64</sub> in 3 <sup>19</sup> / <sub>64</sub> in 3 <sup>19</sup> / <sub>64</sub> in	459C56 459C57 459C58	19/32 IN — 13/32 IN	_	_
BX55 58 in Continental BX56 59 in Continental	+=			_	_=_		=			13/32 in	3 19/64 in 3 19/64 in	459C59 459C60	13/32 in	3 <sup>31</sup> / <sub>32</sub> in 3 <sup>31</sup> / <sub>32</sub> in —	459F62 459F63
BX57 60 in Continental BX58 61 in Continental BX59 62 in Continental	13/32 in 13/32 in 13/32 in	1 <sup>21</sup> / <sub>64</sub> in 1 <sup>21</sup> / <sub>64</sub> in 1 <sup>21</sup> / <sub>64</sub> in	458V46 458V47 458V48	13/32 in 13/32 in 13/32 in	1 <sup>63</sup> / <sub>64</sub> in 1 <sup>63</sup> / <sub>64</sub> in 1 <sup>63</sup> / <sub>64</sub> in	458X46 458X47 458X48	13/32 in 13/32 in 13/32 in	2 <sup>41</sup> / <sub>64</sub> in 2 <sup>41</sup> / <sub>64</sub> in 2 <sup>41</sup> / <sub>64</sub> in	458Z52 458Z53 458Z54	13/32 in 13/32 in 13/32 in	3 19/64 in 3 19/64 in 3 19/64 in 3 19/64 in	459C61 459C62 459C63	13/32 in 13/32 in	3 <sup>31</sup> / <sub>32</sub> in 3 <sup>31</sup> / <sub>32</sub> in	459F64 459F65
BX60 63 in Continental BX61 64 in Continental	13/32 in	1 21/64 in	458V49	13/32 in	1 63/64 in	458X50	13/32 in 13/32 in	2 41/64 in 2 41/64 in	458Z55 458Z56	13/32 in 13/32 in	3 <sup>19</sup> / <sub>64</sub> in 3 <sup>19</sup> / <sub>64</sub> in	459C64 459C65	13/32 in 13/32 in	3 <sup>31</sup> / <sub>32</sub> in 3 <sup>31</sup> / <sub>32</sub> in	459F66 459F67
BX62 65 in Continental BX63 66 in Continental BX64 67 in Continental	13/32 in 13/32 in	1 <sup>21</sup> / <sub>64</sub> in 1 <sup>21</sup> / <sub>64</sub> in	458V51 458V52	13/32 in	1 <sup>63</sup> / <sub>64</sub> in 1 <sup>63</sup> / <sub>64</sub> in	458X52 458X53	13/32 in	2 <sup>41</sup> / <sub>64</sub> in	458Z58 458Z59	13/32 in 13/32 in 13/32 in	3 1964 in 3 1964 in	459C66 459C67 459C68	13/32 in 13/32 in 13/32 in	3 <sup>31</sup> / <sub>32</sub> in 3 <sup>31</sup> / <sub>32</sub> in 3 <sup>31</sup> / <sub>32</sub> in	459F68 459F69 459F70
BX65 68 in Continental BX66 69 in Continental	13/32 in	1 <sup>2</sup> 1/64 in	458V53	13/32 in	1 63/64 in 1 63/64 in	458X54	13/32 in 13/32 in	2 <sup>41</sup> / <sub>64</sub> in 2 <sup>41</sup> / <sub>64</sub> in	458Z60 458Z61	13/22 in	3 <sup>19</sup> / <sub>64</sub> in 3 <sup>19</sup> / <sub>64</sub> in	459C69 459C70	13/32 in 13/32 in	3 31/22 in	459F71 459F72 459F73
BX67 70 in Continental BX68 71 in Continental BX70 73 in Continental	13/32 in 13/32 in 13/32 in	1 21/64 in 1 21/64 in 1 21/64 in 1 21/64 in	458V54 458V55 458V56 458V57 458V58 458V59 458V59	13/32 in 13/32 in	1 63/64 in 1 63/64 in 1 63/64 in 1 63/64 in	458X55 458X56 458X57	13/32 in 13/32 in 13/32 in 13/32 in	2 <sup>41</sup> / <sub>64</sub> in 2 <sup>41</sup> / <sub>64</sub> in	458Z62 458Z63 458Z64 458Z65	13/32 in 13/32 in 13/32 in 13/32 in 13/32 in 13/32 in	3 19/64 in 3 19/64 in 3 19/64 in	459C71 459C72 459C73 459C74	13/32 in 13/32 in 13/32 in 13/32 in	3 31/32 in 3 31/32 in 3 31/32 in 3 31/32 in 3 31/32 in 3 31/32 in	459F73 459F74 450F75
BX70 73 in Continental BX71 74 in Continental BX72 75 in Continental	13/32 In	1 21/64 in 1 21/64 in	458V57 458V58	13/32 in 13/32 in 13/32 in 13/32 in 13/32 in 13/32 in	1 63/64 in 1 63/64 in 1 63/64 in	458X57 458X58 458X59 458X60 458X61	13/32 in	2 41/64 in 2 41/64 in	458Z66	13/32 in	3 19/64 in 3 19/64 in	459C74 459C75	13/32 in	3 31/32 in	459F74 459F75 459F76 459F77
BX73 76 in Continental BX74 77 in Continental BX75 78 in Continental	13/32 in 13/32 in 13/32 in	1 21/64 in 1 21/64 in 1 21/64 in 1 21/64 in	458V59 458V60 458V61	13/32 in 13/32 in 13/32 in	1 63/64 in	458X60 458X61 458X62	13/32 in 13/32 in 13/32 in	2 41/64 in 2 41/64 in	458Z67 458Z68 458Z69	13/32 in 13/32 in 13/32 in	3 19/64 in 3 19/64 in 3 19/64 in	459C75 459C76 459C77 459C78	13/32 in 13/32 in 13/32 in	3 31/32 in 3 31/32 in 3 31/32 in	459F78 459F79 459F80
BX77 80 in Continental BX78 81 in Continental	13/32 in 13/32 in	1 <sup>21</sup> / <sub>64</sub> in 1 <sup>21</sup> / <sub>64</sub> in 1 <sup>21</sup> / <sub>64</sub> in	458V62 458V63	13/32 in 13/32 in	1 63/64 in 1 63/64 in 1 63/64 in	458X63 458X64	13/32 in 13/32 in	2 41/64 in 2 41/64 in	458Z70 458Z71	13/32 in 13/32 in	3 <sup>19</sup> / <sub>64</sub> in 3 <sup>19</sup> / <sub>64</sub> in	459C79 459C80	13/32 in	3 31/32 in 3 31/32 in	459F81 459F82
BX79 82 in Continental BX80 83 in Continental BX81 84 in Continental	13/32 in 13/32 in 13/32 in	1 21/64 in 1 21/64 in 1 21/64 in	458V64 458V65 458V66	13/32 in 13/32 in 13/32 in	1 <sup>63</sup> / <sub>64</sub> in 1 <sup>63</sup> / <sub>64</sub> in 1 <sup>63</sup> / <sub>64</sub> in	458X65 458X66 458X67	13/32 in 13/32 in 13/32 in	2 <sup>41</sup> / <sub>64</sub> in 2 <sup>41</sup> / <sub>64</sub> in	458Z72 458Z73 458Z74	13/32 in 13/32 in 13/32 in	3 <sup>19</sup> / <sub>64</sub> in 3 <sup>19</sup> / <sub>64</sub> in 3 <sup>19</sup> / <sub>64</sub> in	459C81 459C82 459C83	13/32 in 13/32 in 13/32 in	3 31/32 in 3 31/32 in 3 31/32 in	459F83 459F84 459F85
BX82 85 in Continental BX83 86 in Continental	13/32 in 13/32 in	1 <sup>2</sup> 1/ <sub>64</sub> in 1 <sup>2</sup> 1/ <sub>64</sub> in 1 <sup>2</sup> 1/ <sub>64</sub> in	458V67 458V68 458V69	13/32 in	1 <sup>63</sup> / <sub>64</sub> in	458X68	13/32 in	2 41/64 in 2 41/64 in 2 41/64 in 2 41/64 in 2 41/64 in 2 41/64 in 2 41/64 in	458Z75 458Z76	13/32 in	3 <sup>19</sup> / <sub>64</sub> in 3 <sup>19</sup> / <sub>64</sub> in 3 <sup>19</sup> / <sub>64</sub> in	459C84 459C85 459C86	13/32 IN	3 <sup>31</sup> / <sub>32</sub> in 3 <sup>31</sup> / <sub>32</sub> in 3 <sup>31</sup> / <sub>32</sub> in 3 <sup>31</sup> / <sub>32</sub> in 3 <sup>31</sup> / <sub>32</sub> in	459F86 459F87 459F88
BX87 90 in Continental	13/32 in 13/32 in 13/32 in	1 21/64 in 1 21/64 in 1 21/64 in 1 21/64 in	458V69 458V70 458V71	13/32 in	1 63/64 in 1 63/64 in	458X69 458X70	13/32 in	2 41/64 IN	458Z77 458Z78	13/32 in 13/32 in	3 19/64 IN 3 19/64 IN	459C86 459C87	13/32 in 13/32 in	3 31/32 in	459189
BX90 93 in Continental BX93 96 in Continental	13/32 in 13/32 in	1 <sup>21</sup> / <sub>64</sub> in	458V72 458V73	13/32 in	1 63/64 IN 1 63/64 IN	458X71 458X72	13/32 in 13/32 in	2 <sup>4</sup> 1/ <sub>64</sub> in 2 <sup>4</sup> 1/ <sub>64</sub> in 2 <sup>4</sup> 1/ <sub>64</sub> in	458Z79 458Z80	13/32 in 13/32 in	3 19/64 in 3 19/64 in 3 19/64 in	459C88 459C89	13/32 in 13/32 in	3 31/32 in 3 31/32 in	459F90 459F91
BX95 98 in Continental BX96 99 in Continental BX97 100 in Continental	13/32 in 13/32 in —	1 <sup>2</sup> / <sub>64</sub> in 1 <sup>2</sup> / <sub>64</sub> in	458V74 485D32		=	=	13/32 in		458Z81 —	13/32 in — 13/32 in	3 <sup>19</sup> / <sub>64</sub> in	459C90 	13/ <sub>32</sub> in — 13/ <sub>32</sub> in	3 <sup>31</sup> / <sub>32</sub> in — 3 <sup>31</sup> / <sub>32</sub> in	459F92 
BX99 102 in Continental BX100 103 in Continental	13/32 in 13/32 in	1 <sup>21</sup> / <sub>64</sub> in 1 <sup>21</sup> / <sub>64</sub> in	458V76 458V12	13/32 in	1 <sup>63</sup> / <sub>64</sub> in	458X74 —	13/32 in 13/32 in	2 41/64 in 2 41/64 in	458Z83 458Z19	13/32 in 13/32 in	3 <sup>19</sup> / <sub>64</sub> in 3 <sup>19</sup> / <sub>64</sub> in	459C93 459C28	13/32 in 13/32 in	3 31/32 in 3 31/32 in	459F94 459F36
BX108 111 in Continental BX108 111 in Dayton BX110 113 in Continental	13/32 in 13/32 in 13/32 in	1 21/64 in 15/16 in 1 21/64 in	458V12 459G57 54TY11 458V15				13/32 in — 13/32 in	2 41/64 in — 2 41/64 in	458Z22 — 458Z23	13/32 in — 13/32 in	3 19/64 in — 3 19/64 in	459C31 459C32	13/32 in —	3 31/32 in —	459F39 —
BX108 111 in Dayton BX110 113 in Continental BX112 115 in Continental BX112 115 in Dayton BX120 123 in Continental	13/32 in 13/32 in 13/32 in	1 <sup>2</sup> 1/ <sub>64</sub> in 15/ <sub>16</sub> in 1 <sup>2</sup> 1/ <sub>64</sub> in	459G58 54TY12 459G59	13/32 in	 1 63/64 in	 485D33	=	=	=	=	=	=	=	=	
BX120 123 in Dayton BX128 131 in Continental	13/32 in 13/32 in	15/16 in 1 21/64 in 15/16 in	54TY13 459G60	- - -			=	=	=	=	=	=	=	=	=
CX Section Banded V-Belts	13/32 in	15/16 in 1 49/64 in	54TY14 458V77				17/ <sub>32</sub> in	3 <sup>33</sup> / <sub>64</sub> in	— 458Z84	17/ <sub>32</sub> in	4 <sup>13</sup> / <sub>32</sub> in	459C94	17/ <sub>32</sub> in	— 5 %2 in	459F95
CX108 112 in Continental	17/32 in	1 49/64 in	458V79	17/32 in	2 <sup>41</sup> / <sub>64</sub> in	458X76 458W38	17/32 in	3 33/64 in	458Z86 458Y36	17/32 in	4 <sup>13</sup> / <sub>32</sub> in	459C96 459A46	17/32 in	5 % in	459F97 459D56
3VX400 40 in Continental 3VX425 42 ½ in Continental 3VX425 42 5 in Continental 3VX450 45 in Continental 3VX475 47 ½ in Continental 3VX475 47 ½ in Continental 3VX475 47 5 in Continental 3VX475 67 5 in Continental	5/16 in	49/64 in	458U31 458U32 —	5/16 in	1 %4 in	458W39	5/16 in	1 33/64 in	458Y37	5/16 in	1 <sup>29</sup> / <sub>32</sub> in	459A47	5/16 in	2 9/32 IN	459D57 —
3VX450         45 in         Continental           3VX475         47 ½ in         Continental           3VX475         47.5 in         Continental	5/16 in 5/16 in	49/64 in 49/64 in	458U33 458U34	5/16 in 5/16 in —	1 %4 in 1 %4 in —	458W40 458W41	5/16 in 5/16 in	1 <sup>33</sup> / <sub>64</sub> in 1 <sup>33</sup> / <sub>64</sub> in	458Y38 458Y39	5/16 in — 5/16 in	1 <sup>29</sup> / <sub>32</sub> in — 1 <sup>29</sup> / <sub>32</sub> in	459A48 	5/16 in — 5/16 in	2 %2 in — 2 %2 in	459D58 — 459D59
3VA330 33 III GUIILIIIEIILAI	5/16 in 5/16 in	49/64 in 49/64 in	458U35 458U36	5/16 in	1 %4 in	458W42	5/16 in 5/16 in	1 33/64 in 1 33/64 in	458Y40 458Y41 458Y42	 5∕16 in	1 <sup>29</sup> / <sub>32</sub> in	459A50	5/16 in 5/16 in	2 %2 in 2 %2 in 2 %2 in 2 %32 in 2 %32 in	459D59 459D60 459D61
3VX560         56 in         Continental           3VX600         60 in         Continental           3VX600         60 in         Dayton	5/16 in 5/16 in —	<sup>49</sup> / <sub>64</sub> in <sup>49</sup> / <sub>64</sub> in	458U37 458U38	5/16 in — 5/16 in	1 %4 in — 1 1/8 in	458W43 — 454U17	5/16 in 5/16 in —	1 33/64 in 1 33/64 in —	458Y43	5/16 in 5/16 in —	1 <sup>29</sup> / <sub>32</sub> in 1 <sup>29</sup> / <sub>32</sub> in —	459A51 459A52	5/16 in 5/16 in	2 1/32 in	459D62 459D63
3\/X630 63 in Continental	5/16 in — 5/16 in	49/64 in — 49/64 in	458U39 — 458U41	 5/16 in	 1 %4 in		5/16 in — 5/16 in	1 33/64 in — 1 33/64 in	458Y44	5/16 in — 5/16 in	1 <sup>29</sup> / <sub>32</sub> in 1 <sup>29</sup> / <sub>32</sub> in	459A53 459A55	5/16 in 5/16 in 5/16 in	2 %2 in 2 %2 in 2 %2 in	459D64 459D65 459D66
3VX670 67 in Continental 3VX710 71 in Continental 3VX750 75 in Continental 3VX800 80 in Continental 3VX850 85 in Continental	5/16 in 5/16 in 5/16 in 5/16 in	49/64 in	458U42 458U43	5/16 in 5/16 in	1 %4 in 1 %4 in	458W45 458W46 458W47	5/16 in 5/16 in	1 33/64 in 1 33/64 in 1 33/64 in	458Y46 458Y47 458Y48	5/16 in 5/16 in 5/16 in	1 <sup>29</sup> / <sub>32</sub> in 1 <sup>29</sup> / <sub>32</sub> in 1 <sup>29</sup> / <sub>32</sub> in 1 <sup>29</sup> / <sub>32</sub> in	459A56 459A57	5/16 in 5/16 in 5/16 in 5/16 in	2 %32 in 2 %32 in 2 %32 in 2 %32 in	459D67 459D68
3VX9UU 9U IN CONTINENTAL	5/16 in 5/16 in	49/64 in 49/64 in	458U44 458U45	5/16 in — 5/16 in	1 %4 in — 1 %4 in	458W48 — 458W49	5/16 in 5/16 in 5/16 in	1 33/64 in 1 33/64 in 1 33/64 in	458Y49 458Y50 458Y51	5/16 in 5/16 in 5/16 in	1 <sup>29</sup> / <sub>32</sub> in 1 <sup>29</sup> / <sub>32</sub> in 1 <sup>29</sup> / <sub>32</sub> in	459A58 459A59 459A60	5/16 in 5/16 in 5/16 in	2 % in	459D69 459D70 459D71
3VX1000 100 in Continental 3VX1060 106 in Continental	5/16 in 5/16 in	49/64 in 49/64 in	458U24 458U25	5/16 in 5/16 in	1 %4 in 1 %4 in	458W32 458W33	5/16 in 5/16 in	1 33/64 in 1 33/64 in	458Y29 458Y30	5/16 in 5/16 in	1 <sup>29</sup> / <sub>32</sub> in 1 <sup>29</sup> / <sub>32</sub> in	459A39 459A40	5/16 in	2 9/32 in 2 9/32 in 2 9/32 in	459D49 459D50
3VX1120 112 in Continental 3VX1180 118 in Continental 5VX Section Banded V-Belts	5/16 in 5/16 in	49/64 in 49/64 in	458U26 458U27	5/16 in	1 %4 in	458W34	5/16 in 5/16 in	1 33/64 in 1 33/64 in	458Y31 458Y32	5/16 in 5/16 in	1 <sup>29</sup> / <sub>32</sub> in 1 <sup>29</sup> / <sub>32</sub> in	459A41 459A42	5/16 in 5/16 in 5/16 in	2 %32 in 2 %32 in	459D51 459D52
5VX500 50 in Continental 5VX530 53 in Continental	17/32 in	1 15/64 in 1 15/64 in	458U69 458U70	17/32 in	1 1/8 in 1 1/8 in	458W73 458W74	17/32 in	2 31/64 in 2 31/64 in	458Y75 458Y76	17/32 in 17/32 in	3 7/64 in 3 7/64 in	459A84 459A85	17/32 in	3 47/64 in 3 47/64 in	459D95 459D96
5VX560         56 in         Continental           5VX600         60 in         Continental           5VX630         63 in         Continental	17/32 in 17/32 in 17/32 in	1 15/64 in 1 15/64 in 1 15/64 in	458U71 458U72 458U73	17/32 in 17/32 in 17/32 in	1 ½ in 1 ½ in 1 ½ in	458W75 458W76 458W77	17/32 in 17/32 in 17/32 in	2 31/64 in 2 31/64 in 2 31/64 in	458Y77 458Y78 458Y79	17/32 in 17/32 in 17/32 in	3 7/64 in 3 7/64 in 3 7/64 in	459A86 459A87 459A88	17/32 in 17/32 in 17/32 in	3 <sup>47</sup> / <sub>64</sub> in 3 <sup>47</sup> / <sub>64</sub> in 3 <sup>47</sup> / <sub>64</sub> in	459D97 459D98 459D99
5VX710 71 in Continental	17/32 in 17/32 in	1 15/64 in 1 15/64 in	458U74 458U75	11/32 IN 17/32 IN	1 ½ in 1 ½ in	458W78 458W79	17/32 in 17/32 in	2 <sup>31</sup> / <sub>64</sub> in 2 <sup>31</sup> / <sub>64</sub> in	458Y80 458Y81	11/32 IN 17/32 IN	3 7/64 in 3 7/64 in	459A89 459A90	17/32 in	3 <sup>47</sup> / <sub>64</sub> in 3 <sup>47</sup> / <sub>64</sub> in 3 <sup>47</sup> / <sub>64</sub> in	459F01 459F02
5VX750 75 in Continental							_						17/ <sub>32</sub> in	3 "764 III	459F03

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