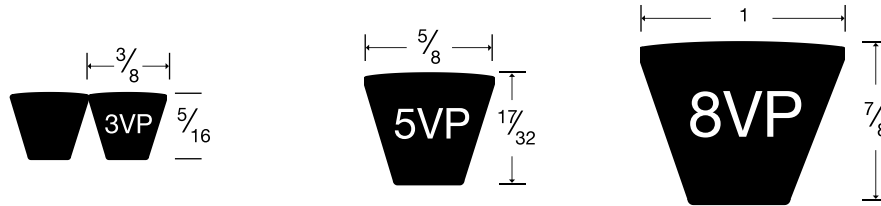


Features

Narrow Premium-V belts have the highest power density of any V-belt, and stretch dramatically less than standard cross sections. That's why they're ideal for use on problem drives requiring high-impact strength and load-carrying power. Wood's **Narrow Premium V-belts** have the same cross section dimensions as the corresponding Wood's Narrow Ultra-V belts and they meet RMA oil and heat resistance standards.



All Premium-V Belts are constructed with:

Kevlar* or aramid tensile cords

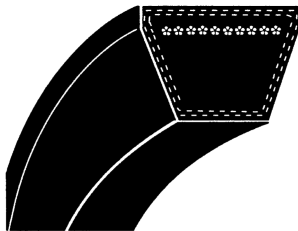
Give extraordinary strength, durability and virtually zero stretch

Specially-treated extra tough cover

Withstands slip and shear forces at peak loads without generating excessive heat; fends off penetration by foreign materials

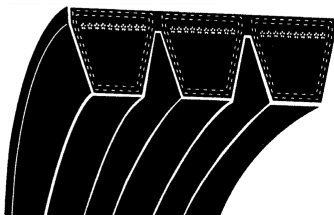
Heavy duty double fabric cover

Creates maximum abrasion resistance that protects against wear caused by fine airborne dust in rock quarries and lumber mills which can cause rapid belt sidewall wear resulting in early failures



Narrow (Premium-V) V-belts

For applications when Banded belts are not an option. Single belts are specially designed for use on deep groove sheaves and drives with limited room for "take up." Single belts should be length matched for multiple belt drives.



Narrow (Premium-V) Banded V-belts

Replaces several belts with the strength of a single belt. Banded belts feature a multiple layer band that provide excellent lateral rigidity to prevent belts from turning over from coming off of the drive section.

Warning: When incorporating TB Wood's Premium-V belts, it is important to evaluate the load capacity of Ultra-V sheaves. The exceptional strength of Premium-V belts, combined with tough application environments, may require extra heavy-duty sheaves that can meet the challenge. TB Wood's can design and manufacture a full array of sheaves to meet the specific needs of your application.

*Kevlar® is a registered trademark of Dupont™

Narrow (Premium-V) Belts

Dimensions

5VP Single Belts

Product No.	Belt Length	Weight Lbs.	Product No.	Belt Length	Weight Lbs.
5VP800	80.0	1.02	5VP1800	180.0	2.30
5VP850	85.0	1.08	5VP1900	190.0	2.42
5VP900	90.0	1.15	5VP2000	200.0	2.55
5VP950	95.0	1.21	5VP2120	212.0	2.70
5VP1000	100.0	1.28	5VP2240	224.0	2.86
5VP1060	106.0	1.35	5VP2360	236.0	3.01
5VP1120	112.0	1.43	5VP2.500	250.0	3.19
5VP1180	118.0	1.50	5VP2650	265.0	3.38
5VP1250	125.0	1.59	5VP2800	280.0	3.57
5VP1320	132.0	1.68	5VP3000	300.0	3.83
5VP1400	140.0	1.79	5VP3150	315.0	4.02
5VP1500	150.0	1.91	5VP3350	335.0	4.27
5VP1600	160.0	2.04	5VP3550	355.0	4.53
5VP1700	170.0	2.17			

8VP Single Belts

Product No.	Belt Length	Weight Lbs.
8VP1600	160.0	5.29
8VP1700	170.0	5.62
8VP1800	180.0	5.95
8VP1900	190.0	6.28
8VP2000	200.0	6.61
8VP2120	212.0	7.00
8VP2240	224.0	7.40
8VP2360	236.0	7.80
8VP2500	250.0	8.26
8VP2650	265.0	8.75
8VP2800	280.0	9.25
8VP3000	300.0	9.91
8VP3150	315.0	10.41
8VP3350	335.0	11.07
8VP3550	355.0	11.73

3VP Narrow (Premium-V) Banded Belts

Product No.	Belt Length	Weight Lbs.	Product No.	Belt Length	Weight Lbs.	Product No.	Belt Length	Weight Lbs.	Product No.	Belt Length	Weight Lbs.
2/3VP450	45	0.51	4/3VP600	60	1.37	2/3VP850	85	0.97	4/3VP1120	112	2.56
3/3VP450	45	0.77	5/3VP600	60	1.71	3/3VP850	85	1.46	5/3VP1120	112	3.20
4/3VP450	45	1.03	2/3VP630	63	0.72	4/3VP850	85	1.94	2/3VP1180	118	1.35
5/3VP450	45	1.29	3/3VP630	63	1.08	5/3VP850	85	2.43	3/3VP1180	118	2.02
2/3VP475	47.5	0.54	4/3VP630	63	1.44	2/3VP900	90	1.03	4/3VP1180	118	2.70
3/3VP475	47.5	0.81	5/3VP630	63	1.80	3/3VP900	90	1.54	5/3VP1180	118	3.37
4/3VP475	47.5	1.09	2/3VP670	67	0.77	4/3VP900	90	2.06	2/3VP1250	125	1.43
5/3VP475	47.5	1.36	3/3VP670	67	1.15	5/3VP900	90	2.57	3/3VP1250	125	2.14
2/3VP500	50	0.57	4/3VP670	67	1.53	2/3VP950	95	1.09	4/3VP1250	125	2.86
3/3VP500	50	0.86	5/3VP670	67	1.91	3/3VP950	95	1.63	5/3VP1250	125	3.57
4/3VP500	50	1.14	2/3VP710	71	0.81	4/3VP950	95	2.17	2/3VP1320	132	1.51
5/3VP500	50	1.43	3/3VP710	71	1.22	5/3VP950	95	2.71	3/3VP1320	132	2.26
2/3VP530	53	0.61	4/3VP710	71	1.62	2/3VP1000	100	1.14	4/3VP1320	132	3.02
3/3VP530	53	0.91	5/3VP710	71	2.03	3/3VP1000	100	1.71	5/3VP1320	132	3.77
4/3VP530	53	1.21	2/3VP750	75	0.86	4/3VP1000	100	2.28	2/3VP1400	140	1.60
5/3VP530	53	1.51	3/3VP750	75	1.29	5/3VP1000	100	2.86	3/3VP1400	140	2.40
2/3VP560	56	0.64	4/3VP750	75	1.71	2/3VP1060	106	1.21	4/3VP1400	140	3.20
3/3VP560	56	0.96	5/3VP750	75	2.14	3/3VP1060	106	1.82	5/3VP1400	140	4.00
4/3VP560	56	1.28	2/3VP800	80	0.91	4/3VP1060	106	2.42			
5/3VP560	56	1.60	3/3VP800	80	1.37	5/3VP1060	106	3.03			
2/3VP600	60	0.69	4/3VP800	80	1.83	2/3VP1120	112	1.28			
3/3VP600	60	1.03	5/3VP800	80	2.28	3/3VP1120	112	1.92			

Available up to 10 strands. 6-10 strands made to order.

Narrow (Premium-V) Belts

Dimensions

5VP Narrow (Premium-V) Banded Belts

Product No.	Belt Length	Weight Lbs.	Product No.	Belt Length	Weight Lbs.	Product No.	Belt Length	Weight Lbs.	Product No.	Belt Length	Weight Lbs.
2/5VP600	60	1.69	2/5VP950	95	2.68	2/5VP1600	160	4.52	2/5VP2500	250	7.06
3/5VP600	60	2.54	3/5VP950	95	4.02	3/5VP1600	160	6.77	3/5VP2500	250	10.58
4/5VP600	60	3.39	4/5VP950	95	5.36	4/5VP1600	160	9.03	4/5VP2500	250	14.11
5/5VP600	60	4.23	5/5VP950	95	6.70	5/5VP1600	160	11.29	5/5VP2500	250	17.64
2/5VP630	63	1.78	2/5VP1000	100	2.82	2/5VP1700	170	4.80	2/5VP2650	265	7.48
3/5VP630	63	2.67	3/5VP1000	100	4.23	3/5VP1700	170	7.20	3/5VP2650	265	11.22
4/5VP630	63	3.56	4/5VP1000	100	5.64	4/5VP1700	170	9.60	4/5VP2650	265	14.96
5/5VP630	63	4.45	5/5VP1000	100	7.06	5/5VP1700	170	11.99	5/5VP2650	265	18.7
2/5VP670	67	1.89	2/5VP1060	106	2.99	2/5VP1800	180	5.08	2/5VP2800	280	7.90
3/5VP670	67	2.84	3/5VP1060	106	4.49	3/5VP1800	180	7.62	3/5VP2800	280	11.85
4/5VP670	67	3.78	4/5VP1060	106	5.98	4/5VP1800	180	10.16	4/5VP2800	280	15.80
5/5VP670	67	4.73	5/5VP1060	106	7.48	5/5VP1800	180	12.70	5/5VP2800	280	19.76
2/5VP710	71	2.00	2/5VP1120	112	3.16	2/5VP1900	190	5.36	2/5VP3000	300	8.47
3/5VP710	71	3.01	3/5VP1120	112	4.74	3/5VP1900	190	8.04	3/5VP3000	300	12.7
4/5VP710	71	4.01	4/5VP1120	112	6.32	4/5VP1900	190	10.72	4/5VP3000	300	16.93
5/5VP710	71	5.01	5/5VP1120	112	7.90	5/5VP1900	190	13.40	5/5VP3000	300	21.17
2/5VP750	75	2.12	2/5VP1180	118	3.33	2/5VP2000	200	5.64	2/5VP3150	315	8.89
3/5VP750	75	3.18	3/5VP1180	118	5.00	3/5VP2000	200	8.47	3/5VP3150	315	13.34
4/5VP750	75	4.23	4/5VP1180	118	6.66	4/5VP2000	200	11.29	4/5VP3150	315	17.78
5/5VP750	75	5.29	5/5VP1180	118	8.33	5/5VP2000	200	14.11	5/5VP3150	315	22.23
2/5VP800	80	2.26	2/5VP1250	125	3.53	2/5VP2030	203	5.73	2/5VP3350	335	9.45
3/5VP800	80	3.39	3/5VP1250	125	5.29	3/5VP2030	203	8.59	3/5VP3350	335	14.18
4/5VP800	80	4.52	4/5VP1250	125	7.06	4/5VP2030	203	11.46	4/5VP3350	335	18.91
5/5VP800	80	5.64	5/5VP1250	125	8.82	5/5VP2030	203	14.32	5/5VP3350	335	23.64
2/5VP850	85	2.40	2/5VP1320	132	3.73	2/5VP2120	212	5.98	2/5VP3550	355	10.02
3/5VP850	85	3.60	3/5VP1320	132	5.59	3/5VP2120	212	8.97	3/5VP3550	355	15.03
4/5VP850	85	4.80	4/5VP1320	132	7.45	4/5VP2120	212	11.97	4/5VP3550	355	20.04
5/5VP850	85	6.00	5/5VP1320	132	9.31	5/5VP2120	212	14.96	5/5VP3550	355	25.05
2/5VP870	87	2.46	2/5VP1400	140	3.95	2/5VP2240	224	6.32			
3/5VP870	87	3.68	3/5VP1400	140	5.93	3/5VP2240	224	9.48			
4/5VP870	87	4.91	4/5VP1400	140	7.90	4/5VP2240	224	12.64			
5/5VP870	87	6.14	5/5VP1400	140	9.88	5/5VP2240	224	15.8			
2/5VP900	90	2.54	2/5VP1500	150	4.23	2/5VP2360	236	6.66			
3/5VP900	90	3.81	3/5VP1500	150	6.35	3/5VP2360	236	9.99			
4/5VP900	90	5.08	4/5VP1500	150	8.47	4/5VP2360	236	13.32			
5/5VP900	90	6.35	5/5VP1500	150	10.58	5/5VP2360	236	16.65			

Available up to 16 strands. 6-16 strands made to order.

Narrow (Premium-V) Belts

Dimensions

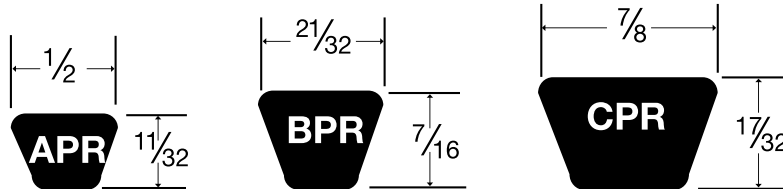
8VP Narrow (Premium-V) Banded Belts

Product No.	Belt Length	Weight Lbs.	Product No.	Belt Length	Weight Lbs.	Product No.	Belt Length	Weight Lbs.	Product No.	Belt Length	Weight Lbs.
2/8VP1000	100	6.95	2/8VP1600	160.00	11.13	2/8VP2500	250.00	17.39	2/8VP4000	400.00	27.82
3/8VP1000	100	10.43	3/8VP1600	160.00	16.69	3/8VP2500	250.00	26.08	3/8VP4000	400.00	41.73
4/8VP1000	100	13.91	4/8VP1600	160.00	22.26	4/8VP2500	250.00	34.77	4/8VP4000	400.00	55.64
5/8VP1000	100	17.39	5/8VP1600	160.00	27.82	5/8VP2500	250.00	43.47	5/8VP4000	400.00	69.55
2/8VP1060	106	7.37	2/8VP1700	170.00	11.82	2/8VP2650	265.00	18.43	2/8VP4250	425.00	29.56
3/8VP1060	106	11.06	3/8VP1700	170.00	17.73	3/8VP2650	265.00	27.65	3/8VP4250	425.00	44.34
4/8VP1060	106	14.74	4/8VP1700	170.00	23.65	4/8VP2650	265.00	36.86	4/8VP4250	425.00	59.12
5/8VP1060	106	18.43	5/8VP1700	170.00	29.56	5/8VP2650	265.00	46.08	5/8VP4250	425.00	73.89
2/8VP1120	112	7.79	2/8VP1800	180.00	12.52	2/8VP2800	280.00	19.47	2/8VP4500	450.00	31.30
3/8VP1120	112	11.68	3/8VP1800	180.00	18.78	3/8VP2800	280.00	29.21	3/8VP4500	450.00	46.95
4/8VP1120	112	15.58	4/8VP1800	180.00	25.04	4/8VP2800	280.00	38.95	4/8VP4500	450.00	62.59
5/8VP1120	112	19.47	5/8VP1800	180.00	31.30	5/8VP2800	280.00	48.68	5/8VP4500	450.00	78.24
2/8VP1180	118	8.21	2/8VP1900	190.00	13.21	2/8VP3000	300.00	20.86	2/8VP4750	475.00	33.04
3/8VP1180	118	12.31	3/8VP1900	190.00	19.82	3/8VP3000	300.00	31.30	3/8VP4750	475.00	49.55
4/8VP1180	118	16.41	4/8VP1900	190.00	26.43	4/8VP3000	300.00	41.73	4/8VP4750	475.00	66.07
5/8VP1180	118	20.52	5/8VP1900	190.00	33.04	5/8VP3000	300.00	52.16	5/8VP4750	475.00	82.59
2/8VP1250	125	8.69	2/8VP2000	200.00	13.91	2/8VP3150	315.00	21.91	2/8VP5000	500.00	34.77
3/8VP1250	125	13.04	3/8VP2000	200.00	20.86	3/8VP3150	315.00	32.86	3/8VP5000	500.00	52.16
4/8VP1250	125	17.39	4/8VP2000	200.00	27.82	4/8VP3150	315.00	43.82	4/8VP5000	500.00	69.55
5/8VP1250	125	21.73	5/8VP2000	200.00	34.77	5/8VP3150	315.00	54.77	5/8VP5000	500.00	86.94
2/8VP1320	132	9.18	2/8VP2120	212.00	14.74	2/8VP3350	335.00	23.30	2/8VP5600	560.00	38.95
3/8VP1320	132	13.77	3/8VP2120	212.00	22.12	3/8VP3350	335.00	34.95	3/8VP5600	560.00	58.42
4/8VP1320	132	18.36	4/8VP2120	212.00	29.49	4/8VP3350	335.00	46.60	4/8VP5600	560.00	77.89
5/8VP1320	132	22.95	5/8VP2120	212.00	36.86	5/8VP3350	335.00	58.25	5/8VP5600	560.00	97.37
2/8VP1400	140	9.74	2/8VP2240	224.00	15.58	2/8VP3550	355.00	24.69	2/8VP6000	600.00	41.73
3/8VP1400	140	14.61	3/8VP2240	224.00	23.37	3/8VP3550	355.00	37.03	3/8VP6000	600.00	62.59
4/8VP1400	140	19.47	4/8VP2240	224.00	31.16	4/8VP3550	355.00	49.38	4/8VP6000	600.00	83.46
5/8VP1400	140	24.34	5/8VP2240	224.00	38.95	5/8VP3550	355.00	61.72	5/8VP6000	600.00	104.32
2/8VP1500	150.00	10.43	2/8VP2360	236.00	16.41	2/8VP3750	375.00	26.08			
3/8VP1500	150.00	15.65	3/8VP2360	236.00	24.62	3/8VP3750	375.00	39.12			
4/8VP1500	150.00	20.86	4/8VP2360	236.00	32.83	4/8VP3750	375.00	52.16			
5/8VP1500	150.00	26.08	5/8VP2360	236.00	41.03	5/8VP3750	375.00	65.20			

Classical (Premium-V) V-Belts

Features

The Classical Premium V-belts include three cross sections . . . A, B, and C. These sections are a continuing development of the original V-belts of the 1930's. These belts are wrapped construction and are oil and heat resistant.



All Premium-V Belts are constructed with:

Kevlar* or aramid tensile cords

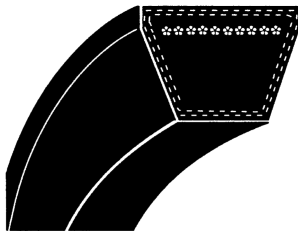
Give extraordinary strength, durability and virtually zero stretch

Specially-treated extra tough cover

Withstands slip and shear forces at peak loads without generating excessive heat; fends off penetration by foreign materials

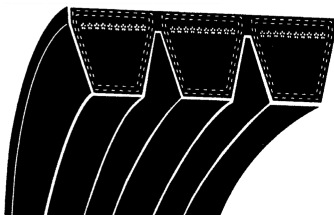
Heavy duty double fabric cover

Creates maximum abrasion resistance that protects against wear caused by fine airborne dust in rock quarries and lumber mills which can cause rapid belt sidewall wear resulting in early failures



Premium Single Belts

For applications when banded belts are not an option. Single belts can be used with deep groove sheaves and drives with limited room for "take up". They can also be an "A" section solution for multi-groove A/B sheaves. Single belts should be length matched for multiple belt drives.



Premium Banded Belts

Replaces several belts with the strength of a single belt. Banded belts feature a multiple layer tie band that provides excellent lateral rigidity to prevent belts from turning over or from coming off the drive

Warning: When incorporating TB Wood's Premium-V belts, it is important to evaluate the load capacity of existing or specified sheaves. The exceptional strength of Premium-V belts, combined with tough application environments, require heavy-duty sheaves that can meet the challenge. TB Wood's offers a full array of sheaves manufactured in our foundry to meet stringent quality standards.

*Kevlar® is a registered trademark of Dupont™

Classic (Premium-V) V-Belts

Dimensions

APR Single Belts

Product No.	Belt Length*	Weight Lbs.	Product No.	Belt Length*	Weight Lbs.
APR31	33	0.24	APR55	57	0.42
APR33	35	0.26	APR56	58	0.43
APR35	37	0.27	APR58	60	0.44
APR38	40	0.29	APR59	61	0.45
APR40	42	0.31	APR60	62	0.46
APR42	44	0.32	APR61	63	0.46
APR43	45	0.33	APR62	64	0.47
APR44	46	0.34	APR63	65	0.48
APR45	47	0.35	APR64	66	0.48
APR46	48	0.35	APR66	68	0.50
APR47	49	0.36	APR68	70	0.51
APR48	50	0.37	APR70	72	0.53
APR50	52	0.38	APR71	73	0.54
APR51	53	0.39	APR85	87	0.64
APR52	54	0.40	APR87	89	0.65
APR53	55	0.40	APR90	92	0.68
APR54	56	0.41	APR91	93	0.68

BPR Single Belts

Product No.	Belt Length*	Weight Lbs.	Product No.	Belt Length*	Weight Lbs.
BPR32	35	0.39	BPR70	73	0.82
BPR38	41	0.46	BPR71	74	0.83
BPR40	43	0.48	BPR75	78	0.87
BPR42	45	0.50	BPR78	81	0.91
BPR44	47	0.53	BPR80	83	0.93
BPR46	49	0.55	BPR81	84	0.94
BPR48	51	0.57	BPR83	86	0.96
BPR50	53	0.59	BPR85	88	0.99
BPR51	54	0.61	BPR90	93	1.04
BPR52	55	0.62	BPR93	96	1.08
BPR53	56	0.63	BPR95	98	1.10
BPR54	57	0.64	BPR97	100	1.12
BPR55	58	0.65	BPR100	103	1.15
BPR56	59	0.66	BPR103	106	1.19
BPR57	60	0.67	BPR105	108	1.21
BPR58	61	0.68	BPR108	111	1.24
BPR59	62	0.69	BPR112	115	1.29
BPR60	63	0.71	BPR120	123	1.38
BPR61	64	0.72	BPR124	127	1.42
BPR62	65	0.73	BPR128	131	1.47
BPR63	66	0.74	BPR136	139	1.56
BPR64	67	0.75	BPR144	147	1.65
BPR65	68	0.76	BPR158	161	1.80
BPR66	69	0.77	BPR173	176	1.97
BPR68	71	0.80	BPR195	198	2.22

CPR Single Belts

Product No.	Belt Length*	Weight Lbs.
CPR85	89	1.86
CPR90	94	1.96
CPR96	100	2.09
CPR99	103	2.15
CPR100	104	2.17
CPR105	109	2.27
CPR112	116	2.42
CPR120	124	2.59
CPR128	132	2.75
CPR136	140	2.92
CPR144	148	3.09
CPR158	162	3.38
CPR162	166	3.46
CPR173	177	3.69
CPR180	184	3.84
CPR195	199	4.15
CPR240	242	5.05

CPR Banded Belts

Product No.	Belt Length*	Weight Lbs.
3/CPR85	89	5.85
3/CPR90	94	6.17
3/CPR99	103	6.77
4/CPR240	242	21.19
4/CPR330	332	29.08
4/CPR345	347	30.39
4/CPR360	362	31.70
5/CPR195	199	21.79
5/CPR225	227	24.85
5/CPR255	257	28.13

* Belt length = the outside circumference (in.)