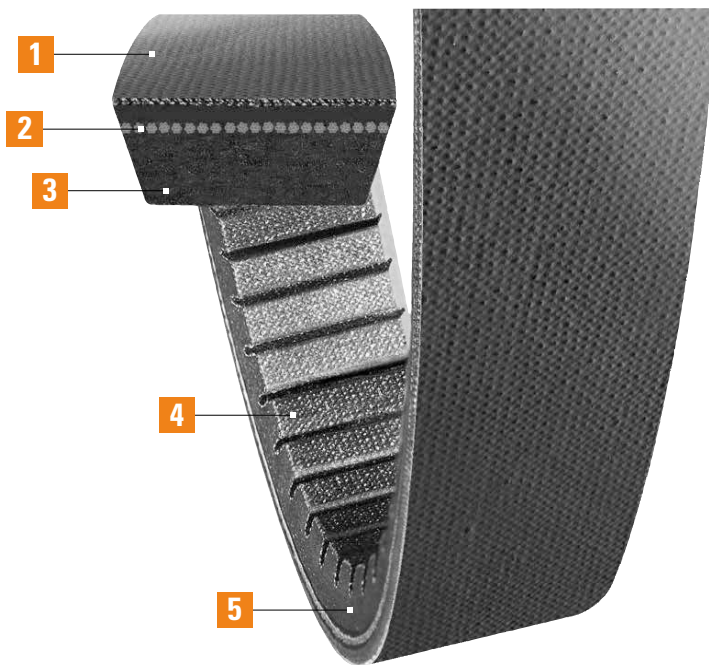


Variable Speed Cog-Belt®

V-Belt



1 Fabric Cover

Stretches up to 175% more than ordinary bias-cut fabric to significantly improve belt flex life.

2 High-Modulus Cords

Located for maximum strength to carry high HP loads with minimum belt stretch. Resists fatigue and shock. Provides excellent belt stability.

3 Stiff-flex Compound

Provides uniform cord support and crosswise rigidity for longer belt life.

4 Precision Molded Cogs

Provide more surface area for heat dissipation and increase belt flexibility. Cooler operation means longer flex life.

5 Raw Edge Sidewalls

Improve gripping contact with pulley sidewalls. Assure less vibration. Smoother, quieter performance.

Smooth running

Oil and heat resistant

Long belt life

Wide selection of sizes

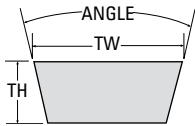
Applications:

Industrial variable
speed drives
& More

Heavy Duty V-Belts

Variable Speed Cog-Belt®

V-Belt



For use with variable speed pulleys to gain a wide range of driven speeds.



- The Variable Speed Cog-Belt® is designed for use in applications requiring exact speed control
- A replacement belt that's been engineered to the same high standards that Timken applies to belts produced for original equipment manufacturers (OEMs)
- Raw Edge sidewalls improve gripping action
- Unitized belt bonding and specially formulated rubber compounds provide superior resistance to aging caused by wear, oil, heat, grease and other harmful environmental factors
- Static dissipating

Variable Speed Cog-Belt®

Part Numbers

Part Number	Top Width (in)	Outside Circumference	Weight (lbs)
1228V255	0.75	26.1	0.36
1422V240	0.91	24.6	0.30
1422V270	0.91	27.6	0.34
1422V290	0.91	29.6	0.36
1422V300	0.91	30.6	0.37
1422V330*	0.91	33.6	0.41
1422V340	0.91	34.6	0.43
1422V360	0.91	36.6	0.45
1422V400	0.91	40.6	0.50
1422V420	0.91	42.6	0.53
1422V440	0.91	44.6	0.56
1422V460*	0.91	46.6	0.58
1422V466*	0.91	47.2	0.59
1422V470*	0.91	47.6	0.59
1422V480	0.91	48.6	0.61
1422V540*	0.91	54.6	0.69
1422V600*	0.91	60.6	0.76
1422V660*	0.91	66.6	0.84
1422V720*	0.91	72.6	0.92
1422V780*	0.91	78.6	1.00
1430V215	0.92	21.9	0.25
1626V262*	1.06	26.8	0.43
1626V293*	1.06	29.9	0.48
1626V304	1.06	31.0	0.50
1626V330	1.06	33.6	0.54
1626V339*	1.06	34.5	0.56
1626V384	1.02	39.0	0.60
1626V428*	1.06	43.4	0.70
1626V440*	1.06	44.6	0.72
1626V513*	1.06	51.9	0.84
1626V517*	1.06	52.3	0.85
1626V604*	1.06	61.0	0.99
1626V700*	1.06	70.6	1.14

Variable Speed Cog-Belt®

V-Belt

Part Number Example: **1228V255** =

12 **28** **V** **255**
Top Width Pulley Variable Pitch Length
(inches in sixteenths: 12/16") Angle Speed (inches in tenths: 25.5")

Part Number	Top Width (in)	Outside Circumference	Weight (lbs)
1628V210*	1.00	21.2	0.23
1628V315*	1.00	32.0	0.48
1632V210*	1.00	21.5	0.24
1632V220*	1.00	22.5	0.26
1822V328*	1.13	33.4	0.59
1828V368*	1.13	37.5	0.83
1922V256*	1.19	26.2	0.49
1922V277*	1.19	28.3	0.53
1922V282*	1.19	28.8	0.54
1922V298	1.19	30.4	0.57
1922V302*	1.19	30.8	0.58
1922V321	1.19	32.7	0.61
1922V332	1.19	33.8	0.63
1922V338	1.19	34.4	0.64
1922V363	1.19	36.9	0.69
1922V381*	1.19	38.7	0.73
1922V386	1.19	39.2	0.73
1922V403	1.19	40.9	0.77
1922V417*	1.19	42.3	0.79
1922V426	1.19	43.2	0.81
1922V443	1.19	44.9	0.84
1922V454	1.19	46.0	0.86
1922V460	1.19	46.6	0.87
1922V484	1.19	49.0	0.92
1922V526	1.19	53.2	1.00
1922V544	1.19	55.0	1.03
1922V604	1.19	61.0	1.14
1922V630*	1.19	63.6	1.19
1922V646*	1.19	65.2	1.22
1922V666*	1.19	67.2	1.26
1922V686*	1.19	69.2	1.30
1922V706*	1.19	71.2	1.33
1922V726*	1.19	73.2	1.37

Part Number	Top Width (in)	Outside Circumference	Weight (lbs)
1922V751*	1.19	75.7	1.42
1922V756*	1.19	76.2	1.43
1922V806	1.19	81.2	1.52
1922V846	1.19	85.2	1.60
1922V891*	1.19	89.7	1.68
1922V966*	1.19	97.2	1.82
1926V250*	1.19	25.9	0.38
1926V275*	1.19	28.3	0.40
1926V390*	1.19	39.6	0.56
1930V366*	1.23	37.4	0.91
1930V375*	1.23	38.3	0.93
1930V400	1.23	40.8	1.00
1930V425*	1.23	43.3	1.06
1930V431*	1.23	43.9	1.07
1930V491	1.23	49.9	1.22
1930V530*	1.23	53.8	1.31
1930V541*	1.23	54.9	1.34
1930V591*	1.23	59.9	1.46
1930V600*	1.23	60.8	1.48
1930V641*	1.23	64.9	1.58
1930V691*	1.23	69.9	1.70
1930V750*	1.23	75.8	1.89
1930V791*	1.23	79.9	1.94
1930V891*	1.23	89.9	2.18
1930V991*	1.23	99.9	2.43
1930V1091*	1.23	109.9	2.67
1930V1191*	1.23	119.9	2.91
2126V309*	1.31	31.5	0.72
2126V468*	1.31	47.4	0.96
2226V307*	1.41	31.3	0.80
2230V266*	1.41	27.8	0.60
2230V275	1.41	28.5	0.61
2230V326	1.38	33.6	0.65

Heavy Duty V-Belts

Variable Speed Cog-Belt®

V-Belt

Variable Speed Cog-Belt® Part Numbers

Part Number	Top Width (in)	Outside Circumference	Weight (lbs)
2230V375*	1.38	38.4	0.60
2322V347	1.44	35.4	1.06
2322V364	1.44	37.1	1.11
2322V384*	1.44	39.1	1.17
2322V396	1.44	40.3	1.20
2322V421	1.44	42.8	1.27
2322V441	1.44	44.8	1.33
2322V481	1.44	48.8	1.45
2322V486*	1.44	49.3	1.47
2322V521	1.44	52.8	1.57
2322V541	1.44	54.8	1.63
2322V601	1.44	60.8	1.81
2322V621*	1.44	62.8	1.87
2322V661*	1.44	66.8	1.99
2322V681*	1.44	68.8	2.04
2322V701*	1.44	70.8	2.10
2322V721*	1.44	72.8	2.16
2322V801*	1.44	80.8	2.40
2322V826*	1.44	83.3	2.47
2322V846*	1.44	85.3	2.53
2322V886*	1.44	89.3	2.65
2322V921*	1.44	92.8	2.75
2322V1001*	1.44	100.8	2.99
2322V1061*	1.44	106.8	3.17
2326V310*	1.47	31.5	0.73
2326V359	1.44	36.6	1.08
2330V273*	1.44	28.0	0.56
2426V343	1.50	35.0	0.96
2428V707*	1.50	71.4	2.18
2430V297*	1.56	30.4	0.87
2430V345	1.56	35.2	1.01
2436V331*	1.56	33.8	0.95
2526V314*	1.56	32.0	0.91

Part Number	Top Width (in)	Outside Circumference	Weight (lbs)
2530V309*	1.64	31.6	0.95
2530V470*	1.63	48.1	2.07
2530V490	1.63	50.1	2.16
2530V530*	1.63	54.1	2.33
2530V550*	1.63	56.1	2.42
2530V575*	1.63	58.6	2.53
2530V595*	1.63	60.6	2.61
2530V610*	1.63	62.1	2.68
2530V630*	1.63	64.1	2.77
2530V660*	1.63	67.1	2.90
2530V670*	1.63	68.1	2.94
2530V690*	1.63	70.1	3.02
2530V700*	1.63	71.1	3.07
2530V730*	1.63	74.1	3.20
2530V740*	1.63	75.1	3.24
2530V750*	1.63	76.1	3.28
2530V790*	1.63	80.1	3.46
2530V840*	1.63	85.1	3.68
2530V890*	1.63	90.3	3.90
2530V934*	1.63	94.5	4.08
2530V990*	1.63	100.1	4.32
2530V1090*	1.63	110.1	4.75
2530V1190*	1.63	120.1	5.18
2530V1290*	1.63	130.1	5.62
2530V1490*	1.63	150.1	6.48
2530V1690*	1.63	170.1	7.35
2626V369*	1.66	37.6	1.15
2626V388	1.63	39.6	1.29
2630V345*	1.63	35.8	1.04
2636V332*	1.66	33.9	1.01
2822V778*	1.75	78.6	2.80
2826V412*	1.75	42.0	1.57
2826V452	1.75	46.0	1.62

Variable Speed Cog-Belt®

V-Belt

Part Number Example: **2530V309** = **25** **30** **V** **309**
Top Width (inches in sixteenths: 25/16") Pulley Angle Variable Speed Pitch Length (inches in tenths: 30.9")

Part Number	Top Width (in)	Outside Circumference	Weight (lbs)
2830V337*	1.78	34.5	1.14
2830V363	1.78	37.0	1.23
2830V366*	1.78	37.2	1.23
2830V367	1.78	37.4	1.37
2830V393	1.78	40.0	1.33
2830V396*	1.78	40.5	1.34
2830V422	1.78	42.9	1.42
2830V428*	1.78	43.4	1.44
2836V343*	1.75	35.1	1.20
2836V361*	1.75	36.9	1.26
2836V380*	1.78	38.8	1.35
2926V366*	1.86	37.4	1.60
2926V400*	1.86	40.8	1.75
2926V426*	1.86	43.4	1.86
2926V471*	1.86	47.9	2.05
2926V477*	1.86	48.5	2.08
2926V486	1.86	49.6	2.12
2926V491*	1.86	50.1	2.15
2926V521	1.86	52.9	2.27
2926V546	1.86	56.1	2.40
2926V574*	1.86	58.2	2.49
2926V586*	1.86	59.4	2.54
2926V606	1.86	61.4	2.63
2926V616	1.86	62.6	2.68
2926V636*	1.86	64.4	2.76
2926V646*	1.86	65.4	2.80
2926V666*	1.86	67.4	2.88
2926V686	1.86	69.6	2.98
2926V706	1.86	71.4	3.05
2926V726	1.86	73.4	3.14
2926V776	1.86	78.4	3.35
2926V786*	1.86	79.4	3.40
2926V834*	1.86	84.2	3.60

Part Number	Top Width (in)	Outside Circumference	Weight (lbs)
2926V856*	1.86	86.4	3.70
2926V891*	1.86	89.9	3.84
2926V906	1.86	91.4	3.91
2926V966*	1.86	97.4	4.16
2926V1006*	1.86	101.4	4.34
3226V392	2.06	39.8	1.92
3226V395*	2.00	40.3	1.87
3226V400*	2.00	40.8	1.89
3226V439*	2.00	44.7	2.07
3226V450	2.06	46.7	2.64
3226V465*	2.00	47.3	2.19
3226V505	2.00	51.3	2.38
3226V514*	2.00	52.2	2.42
3226V545*	2.00	55.3	2.56
3226V585*	2.00	59.3	2.75
3226V603	2.00	61.1	2.83
3226V663*	2.00	67.1	3.11
3226V723	2.00	73.1	3.39
3226V783	2.00	79.1	3.66
3226V843*	2.00	85.1	3.94
3226V903	2.00	91.1	4.22
3226V963*	2.00	97.1	4.50
3226V1023*	2.00	103.1	4.77
3226V1083*	2.00	109.1	5.05
3230V419*	2.03	43.4	1.64
3230V560*	2.00	57.0	2.12
3230V710*	2.00	72.0	2.68
3230HV528*	2.05	53.9	3.00
3230HV553*	2.05	56.4	3.14
3230HV570*	2.05	58.1	3.24
3230HV585*	2.05	59.6	3.32
3230HV603*	2.05	61.4	3.42
3230HV613*	2.05	62.4	3.48

Heavy Duty V-Belts

Variable Speed Cog-Belt®

V-Belt

Variable Speed Cog-Belt® Part Numbers

Part Number	Top Width (in)	Outside Circumference	Weight (lbs)
3230HV620*	2.05	63.1	3.52
3230HV626*	2.05	63.7	3.55
3230HV644*	2.05	65.5	3.65
3230HV656*	2.05	66.7	3.72
3230HV670*	2.05	68.1	3.79
3230HV685*	2.05	69.6	3.88
3230HV702*	2.05	71.3	3.97
3230HV723	2.05	73.4	4.09
3230HV821	2.05	83.2	4.64
3230HV856*	2.05	86.7	4.83
3230HV931	2.05	94.2	5.25
3230HV960	2.05	97.1	5.41
3230HV1060	2.05	107.1	5.97
3236HV389*	2.00	40.2	2.12
3236V342*	2.00	35.2	1.30
3236V369*	2.00	37.9	1.69
3236V432*	2.03	44.0	1.77
3326V478*	2.09	48.7	2.53
3432V450	2.19	45.6	2.02
3432V456	2.19	46.4	2.06
3432V480	2.19	48.6	2.15
3432V484*	2.19	49.2	2.18
3432V534*	2.19	54.2	2.40
3636V479*	2.25	48.7	2.49
3726V558*	2.34	56.7	3.14
3826V459*	2.38	46.9	2.10
3826V465*	2.38	47.5	2.66
3830V510	2.44	52.4	3.01
3830V580*	2.44	59.0	3.50
3830V587*	2.38	59.7	3.34
3836V418*	2.38	42.8	2.32
3836V426*	2.38	43.6	2.37
3836V654*	2.38	66.4	3.62

Part Number	Top Width (in)	Outside Circumference	Weight (lbs)
3836V734*	2.38	74.4	4.05
3836V794*	2.38	80.4	4.38
4030V538*	2.50	54.8	3.20
4036V541	2.50	55.2	3.64
4036V574*	2.56	58.4	3.46
4230V556	2.63	56.8	3.54
4230V605*	2.63	61.5	3.83
4230V653*	2.63	66.3	4.13
4430V510*	2.81	52.1	4.14
4430V530*	2.81	54.1	4.30
4430V548*	2.81	55.9	4.44
4430V555*	2.81	56.6	4.50
4430V570*	2.81	58.1	4.62
4430V578*	2.81	58.9	4.68
4430V600*	2.81	61.1	4.85
4430V610	2.81	62.1	4.93
4430V630	2.81	64.1	5.09
4430V660	2.81	67.1	5.33
4430V670	2.81	68.1	5.41
4430V690	2.81	70.1	5.57
4430V700	2.81	71.1	5.65
4430V718*	2.81	72.9	5.79
4430V730	2.81	74.1	5.89
4430V740*	2.81	75.1	5.97
4430V760*	2.81	77.1	6.13
4430V767	2.80	78.3	8.11
4430V790	2.81	80.1	6.36
4430V850	2.81	86.1	6.84
4430V910	2.81	92.1	7.32
4430V970	2.81	98.1	7.80
4430V1030	2.81	104.1	8.27
4430V1090	2.81	110.1	8.75
4430V1150	2.81	116.1	9.23

Variable Speed Cog-Belt® V-Belt

Part Number Example: **3836V734** = **38** **36** **V** **734**
Top Width (inches in sixteenths: 38/16") Pulley Angle Variable Speed Pitch Length (inches in tenths: 73.4")

Part Number	Top Width (in)	Outside Circumference	Weight (lbs)
4430V1320	2.81	133.1	10.58
4430V1460	2.81	147.1	11.69
4430V1610	2.81	162.1	12.89
4436V329*	2.80	34.0	1.79
4436V525*	2.80	53.6	4.00
4436V551*	2.80	56.2	4.20
4436V561*	2.80	57.2	4.10
4436V576*	2.80	58.7	4.55
4436V646*	2.81	65.7	4.94
4626V596*	2.88	60.9	5.65
4630V650*	2.88	66.3	6.15
4630V663	2.91	67.4	6.93
4630V683*	2.88	69.2	6.43
4630V733*	2.88	74.3	7.50
4636V613*	2.88	62.6	5.63
4830V602*	3.00	61.5	5.95
4830V653*	3.00	66.4	6.45
4830V699	3.00	71.2	6.95
4830V750*	3.00	76.3	7.47
4836V588*	3.00	59.9	4.50
4836V608*	3.00	61.8	61.80
4836V618*	3.06	62.9	4.81
4836V642*	3.00	65.3	5.62
4836V655	3.06	66.6	5.50
4836V670*	3.00	68.1	5.87
4836V710*	3.00	72.1	6.22
4836V750*	3.06	76.1	6.29
4836V800*	3.00	81.1	7.03
4836V850*	3.00	86.1	7.48
4836V900*	3.06	91.1	7.52
4836V950*	3.06	96.1	7.94
4836V1000*	3.06	101.1	8.35
4836V1060*	3.06	107.1	8.85

Part Number	Top Width (in)	Outside Circumference	Weight (lbs)
4836V1120*	3.06	113.1	9.34
4836V1180*	3.00	119.1	10.43
4836V1250	3.06	126.1	10.41
5130V732	3.22	74.6	8.58
5130V799	3.19	81.2	9.23
5228V930*	3.28	93.8	11.00
5230V734	3.25	74.6	8.67
5230V867*	3.28	88.0	10.32
5430V783*	3.44	79.9	10.80
5636V750*	3.50	76.4	9.40
5636V774*	3.50	78.8	9.70
5636V845*	3.50	85.9	1.10
5830V756*	3.63	77.0	10.02
6136V751*	3.84	76.4	10.49
6136V756	3.84	76.9	10.55

*Non-stock item. Minimum order quantity and/or extended lead times may apply. Contact customer service for availability.