

V-BELTS

UniMatch® Deep Wedge V-Belts - 3V, 5V, 8V (Oil & Heat Resistant/Static Dissipating)

A narrower, deeper, wedge shape than classical V-belts with more efficient load carrying characteristics and higher power capability, allowing for smaller, more compact drives. These belts feature UniMatch® construction, which eliminates the need for belt set matching. Stock UniMatch® Deep Wedge V-belts conform to ARPM Engineering Standard IP-22. Deep Wedge V-belts are identified by a number and letter specifying the belt section and a number giving the outside length in inches multiplied by 10 - **Example: 3V250.**

Features & Benefits

- **High Power Capability** - Higher power with a more compact drive
- **UniMatch® Construction** - Consistent performance in multiple V-belt drives and ensures all belts of the same size measure within ARPM matching limits
- **Oil & Heat Resistant** - Standard construction belts that deliver excellent performance in most drive conditions

Construction

Compound - Natural Rubber/SBR

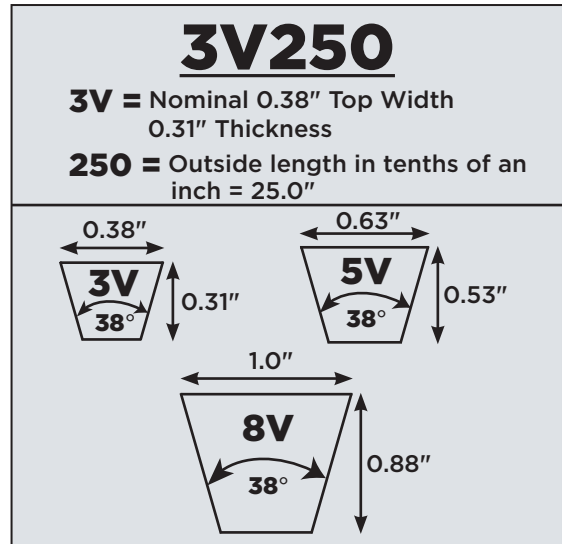
Cord - Polyester

Cover - Cotton/polyester blend

Applications - General Industry, Agriculture

Engineering Standards - Conforms to ARPM standard IP-22

Recommended Pulleys - Use pulleys made to ARPM standards



"3V" SECTION 0.38" TOP WIDTH x 0.31" THICK x 38° ANGLE

Belt Number	Outside Length (in.)	Approx. Weight (lbs.)	Belt Number	Outside Length (in.)	Approx. Weight (lbs.)	Belt Number	Outside Length (in.)	Approx. Weight (lbs.)	Belt Number	Outside Length (in.)	Approx. Weight (lbs.)
3V250	25.0	0.10	3V425	42.5	0.20	3V670	67.0	0.30	3V1000	100.0	0.40
3V265	26.5	0.10	3V450	45.0	0.20	3V710	71.0	0.30	3V1060	106.0	0.40
3V280	28.0	0.10	3V475	47.5	0.20	3V730	73.0	0.30	3V1120	112.0	0.50
3V300	30.0	0.10	3V500	50.0	0.20	3V750	75.0	0.30	3V1180	118.0	0.50
3V315	31.5	0.10	3V530	53.0	0.20	3V800	80.0	0.30	3V1250	125.0	0.60
3V335	33.5	0.20	3V560	56.0	0.20	3V830	83.0	0.35	3V1320	132.0	0.60
3V355	35.5	0.20	3V600	60.0	0.20	3V850	85.0	0.40	3V1400	140.0	0.70
3V375	37.5	0.20	3V630	63.0	0.30	3V900	90.0	0.40			
3V400	40.0	0.20	3V650	65.0	0.30	3V950	95.0	0.40			

"5V" SECTION 0.63" TOP WIDTH x 0.53" THICK x 38° ANGLE

Belt Number	Outside Length (in.)	Approx. Weight (lbs.)	Belt Number	Outside Length (in.)	Approx. Weight (lbs.)	Belt Number	Outside Length (in.)	Approx. Weight (lbs.)	Belt Number	Outside Length (in.)	Approx. Weight (lbs.)
5V500	50.0	0.60	5V850	85.0	0.90	5V1400	140.0	1.50	5V2240	224.0	2.70
5V530	53.0	0.70	5V900	90.0	0.90	5V1500	150.0	1.60	5V2360	236.0	2.80
5V560	56.0	0.70	5V950	95.0	0.90	5V1600	160.0	1.70	5V2500	250.0	3.00
5V600	60.0	0.70	5V1000	100.0	1.10	5V1630	163.0	1.80	5V2650	265.0	3.10
5V630	63.0	0.70	5V1060	106.0	1.10	5V1700	170.0	1.90	5V2800	280.0	3.30
5V670	67.0	0.80	5V1120	112.0	1.20	5V1800	180.0	2.20	5V3000	300.0	3.50
5V710	71.0	0.80	5V1180	118.0	1.30	5V1900	190.0	2.20	5V3150	315.0	3.80
5V750	75.0	0.80	5V1250	125.0	1.30	5V2000	200.0	2.20	5V3350	335.0	3.90
5V800	80.0	0.90	5V1320	132.0	1.40	5V2120	212.0	2.40	5V3550	355.0	4.00

"8V" SECTION 1" TOP WIDTH x 0.88" THICK x 38° ANGLE

Belt Number	Outside Length (in.)	Approx. Weight (lbs.)	Belt Number	Outside Length (in.)	Approx. Weight (lbs.)	Belt Number	Outside Length (in.)	Approx. Weight (lbs.)	Belt Number	Outside Length (in.)	Approx. Weight (lbs.)
8V1000	100.0	3.50	8V1700	170.0	5.90	8V2650	265.0	9.30	8V4000	400.0	14.00
8V1060	106.0	3.70	8V1800	180.0	6.30	8V2800	280.0	9.80	8V4250	425.0	14.90
8V1120	112.0	3.90	8V1900	190.0	6.70	8V3000	300.0	10.50	8V4500	450.0	15.80
8V1180	118.0	4.20	8V2000	200.0	7.00	8V3150	315.0	11.10	8V4750	475.0	16.40
8V1250	125.0	4.40	8V2120	212.0	7.50	8V3300	330.0	11.60	8V5000	500.0	17.20
8V1320	132.0	4.70	8V2240	224.0	7.90	8V3350	335.0	11.80	8V5600	560.0	19.00
8V1400	140.0	4.90	8V2360	236.0	8.30	8V3550	355.0	12.50			
8V1500	150.0	5.20	8V2500	250.0	8.80	8V3600	360.0	12.90			
8V1600	160.0	5.60	8V2550	255.0	9.00	8V3750	375.0	13.30			