

RUBBER BELT PRODUCT GUIDE





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

A narrower, deeper, cross section 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.

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**.

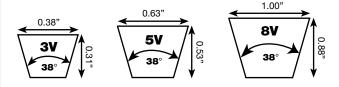


WARNING: This product can expose you to chemicals including carbon black, which is known to the State of California to cause cancer or birth defects or other reproductive harm. For more information visit www.P65WARNINGS.ca.gov

3V250

3V = 0.38" width x 0.31" thickness

250 = Outside length in tenths of an inch = 25.0"



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

Construction

Compound Natural Rubber/SBR

Cord Polyester

Cover Cotton/polyester blend

Technical Info

Applications General Industry, Agriculture

Engineering Standards Conforms to ARPM standard IP-22

Temperature Range -22°F/+176° (-30°C/+80°C)

Recommended Pulleys Use pulleys made to ARPM standards

All items subject to minimum order requirements.



UniMatch® **Deep Wedge - 3V, 5V, 8V**

AVAILABLE SIZES

Additional Lengths may be available. Contact Megadyne for sizes not listed.

| 3V | | | |
|----------------|-----------------------------|-----------------------------|--|
| Belt Number | Outside Length (inch) | Approx. Weight (lbs.) | |
| 3V250 | 25.0 | 0.10 | |
| 3V265 | 26.5 | 0.10 | |
| 3V280 | 28.0 | 0.10 | |
| 3V300 | 30.0 | 0.10 | |
| 3 V 315 | 31.5 | 0.10 | |
| 3V335 | 33.5 | 0.20 | |
| 3 V 355 | 35.5 | 0.20 | |
| 3 V 375 | 37.5 | 0.20 | |
| 3V400 | 40.0 | 0.20 | |
| 3V425 | 42.5 | 0.20 | |
| 3V450 | 45.0 | 0.20 | |
| 3 V 475 | 47.5 | 0.20 | |
| 3V500 | 50.0 | 0.20 | |
| 3V530 | 53.0 | 0.30 | |
| 3V560 | 56.0 | 0.30 | |
| 3V600 | 60.0 | 0.30 | |
| 3V630 | 63.0 | 0.30 | |
| 3V650 | 65.0 | 0.30 | |
| 3 V 670 | 67.0 | 0.30 | |
| 3 V 710 | 71.0 | 0.30 | |
| 3 V 730 | 73.0 | 0.30 | |
| 3 V 750 | 75.0 | 0.30 | |
| 3V800 | 80.0 | 0.30 | |
| 3V830 | 83.0 | 0.35 | |
| 3V850 | 85.0 | 0.40 | |
| 3V900 | 90.0 | 0.40 | |
| 3V950 | 95.0 | 0.40 | |
| 3V1000 | 100.0 | 0.40 | |
| 3V1060 | 106.0 | 0.40 | |
| 3V1120 | 112.0 | 0.50 | |
| 3V1180 | 118.0 | 0.50 | |
| 3V1250 | 125.0 | 0.60 | |
| 3V1320 | 132.0 | 0.60 | |
| 3V1400 | 140.0 | 0.70 | |

| 5V | | |
|-----------------|-----------------------------|----------------------------|
| Belt Number | Outside Length (inch) | Approx Weight (lbs.) |
| 5V500 | 50.0 | 0.60 |
| 5 V 530 | 53.0 | 0.70 |
| 5V560 | 56.0 | 0.70 |
| 5V600 | 60.0 | 0.70 |
| 5V630 | 63.0 | 0.70 |
| 5V670 | 67.0 | 0.80 |
| 5 V 710 | 71.0 | 0.80 |
| 5 V 750 | 75.0 | 0.80 |
| 5V800 | 80.0 | 0.90 |
| 5V850 | 85.0 | 0.90 |
| 5V900 | 90.0 | 0.90 |
| 5 V 950 | 95.0 | 0.90 |
| 5V1000 | 100.0 | 1.10 |
| 5V1060 | 106.0 | 1.10 |
| 5V1120 | 112.0 | 1.20 |
| 5 V 1180 | 118.0 | 1.30 |
| 5 V 1250 | 125.0 | 1.30 |
| 5V1320 | 132.0 | 1.40 |
| 5 V 1400 | 140.0 | 1.50 |
| 5V1500 | 150.0 | 1.60 |
| 5V1600 | 160.0 | 1.70 |
| 5V1630 | 163.0 | 1.80 |
| 5 V 1700 | 170.0 | 1.90 |
| 5 V 1800 | 180.0 | 2.20 |
| 5V1900 | 190.0 | 2.20 |
| 5V2000 | 200.0 | 2.20 |
| 5V2120 | 212.0 | 2.40 |
| 5 V 2240 | 224.0 | 2.70 |
| 5V2360 | 236.0 | 2.80 |
| 5V2500 | 250.0 | 3.00 |
| 5V2650 | 265.0 | 3.10 |
| 5V2800 | 280.0 | 3.30 |
| 5V3000 | 300.0 | 3.50 |
| 5V3150 | 315.0 | 3.80 |
| 5V3350 | 335.0 | 3.90 |
| 5V3550 | 355.0 | 4.00 |

| 8 V | | | |
|-----------------|-----------------------------|-----------------------------|--|
| Belt Number | Outside Length (inch) | Approx. Weight (lbs.) | |
| 8V1000 | 100.0 | 3.50 | |
| 8V1060 | 106.0 | 3.70 | |
| 8V1120 | 112.0 | 3.90 | |
| 8 V 1180 | 118.0 | 4.20 | |
| 8V1250 | 125.0 | 4.40 | |
| 8V1320 | 132.0 | 4.70 | |
| 8V1400 | 140.0 | 4.90 | |
| 8V1500 | 150.0 | 5.20 | |
| 8V1600 | 160.0 | 5.60 | |
| 8 V 1700 | 170.0 | 5.90 | |
| 8V1800 | 180.0 | 6.30 | |
| 8 V 1900 | 190.0 | 6.70 | |
| 8V2000 | 200.0 | 7.00 | |
| 8V2120 | 212.0 | 7.50 | |
| 8V2240 | 224.0 | 7.90 | |
| 8V2360 | 236.0 | 8.30 | |
| 8V2500 | 250.0 | 8.80 | |
| 8 V 2550 | 255.0 | 9.00 | |
| 8 V 2650 | 265.0 | 9.30 | |
| 8V2800 | 280.0 | 9.80 | |
| 8V3000 | 300.0 | 10.50 | |
| 8V3150 | 315.0 | 11.10 | |
| 8V3300 | 330.0 | 11.60 | |
| 8V3350 | 335.0 | 11.80 | |
| 8V3550 | 355.0 | 12.50 | |
| 8V3600 | 360.0 | 12.90 | |
| 8 V 3750 | 375.0 | 13.30 | |
| 8V4000 | 400.0 | 14.00 | |
| 8V4250 | 425.0 | 14.90 | |
| 8V4500 | 450.0 | 15.80 | |
| 8V4750 | 475.0 | 16.40 | |
| 8V5000 | 500.0 | 17.20 | |
| 8V5600 | 560.0 | 19.00 | |