

WEDGE WRAPPED V- BELTS

PRODUCT DESCRIPTION

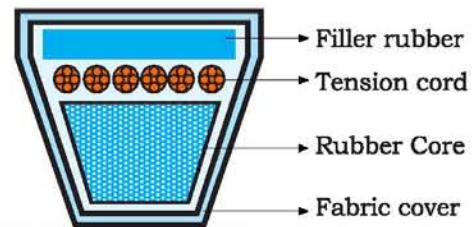
Wear resistant cover fabric, low-stretch tension member, specially developed high grade elastomers, high performance, long service life, uniform belt geometry, high flexibility, suitable for V/flat belt transmission, maximum economy temp. resistance from -35°C to, +70°C, limited oil resistance, antistatic, tolerance stable, matched sets without sorting.

D&D POWER*DRIVE 5V 620
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Profile section ←
 Circumference Outside Length (Inch-La) ←

SECTION

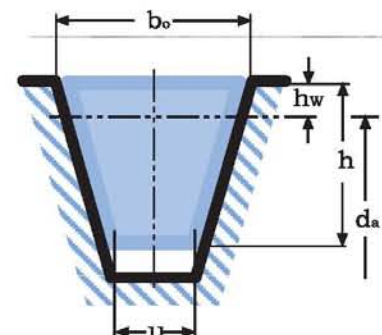
| Section | Top width (mm) | Height (mm) | Length Range "inch" |
|---------|----------------|-------------|---------------------|
| 3V/9N | 9 | 8 | 25"-150" |
| 5V/15N | 15 | 13 | 50"-355" |
| 8V/25N | 25 | 23 | 100"-590" |

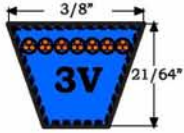


Cross Section dimensions, Technical Data, Conversion Values for Wedge V-Belts

| SECTION | | 3V/9N | 5V/15N | 8V/25N |
|---|---------------|--------|--------|--------|
| Upper Belt Width | $b_o =$ mm | 3/8" | 5/8" | 1" |
| Belt Height | $h_r =$ mm | 21/64" | 35/64" | 7/8" |
| $La \approx L_w (L_p)$ | + mm | 4 | 11 | - |
| $La \approx Li$ | + mm | 42 | - | - |
| Recommended Min. pulley Dia \varnothing | | 63 | 140 | 315 |

Cross Section dimensions

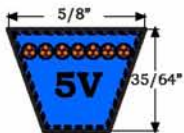




Manufacturing Range :from 20" to 160"
 3V250 is 25" outside , 23 " inside
 Top width -3/8", Depth- 21/64"

WEDGE WRAPPED 3V SECTION V- BELTS

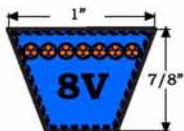
| Part Number | Approx. Outside Length (in) | Part Number | Approx. Outside Length (in) | Part Number | Approx. Outside Length (in) |
|-------------|-----------------------------|-------------|-----------------------------|-------------|-----------------------------|
| 3V 250 | 25 | 3V 475 | 47,5 | 3V 850 | 85 |
| 3V 265 | 26,5 | 3V 500 | 50 | 3V 900 | 90 |
| 3V 280 | 28 | 3V 530 | 53 | 3V 920 | 92 |
| 3V 300 | 30 | 3V 560 | 56 | 3V 950 | 95 |
| 3V 315 | 31,5 | 3V 600 | 60 | 3V 1000 | 100 |
| 3V 320 | 32 | 3V 630 | 63 | 3V 1060 | 106 |
| 3V 335 | 33,5 | 3V 650 | 65 | 3V 1120 | 112 |
| 3V 340 | 34 | 3V 670 | 67 | 3V 1180 | 118 |
| 3V 350 | 35 | 3V 675 | 67,5 | 3V 1200 | 120 |
| 3V 355 | 35,5 | 3V 700 | 70 | 3V 1250 | 125 |
| 3V 375 | 37,5 | 3V 710 | 71 | 3V 1320 | 132 |
| 3V 380 | 38 | 3V 730 | 73 | 3V 1400 | 140 |
| 3V 400 | 40 | 3V 750 | 75 | 3V 1500 | 150 |
| 3V 425 | 42,5 | 3V 800 | 80 | | |
| 3V 450 | 45 | 3V 830 | 83 | | |



Manufacturing Range :from 50" to 450"
 5V500 is 50" outside , 46,5 " inside
 Top width -5/8", Depth- 35/64"

WEDGE WRAPPED 5V SECTION V- BELTS

| Part Number | Approx. Outside Length (in) | Part Number | Approx. Outside Length (in) | Part Number | Approx. Outside Length (in) |
|-------------|-----------------------------|-------------|-----------------------------|-------------|-----------------------------|
| 5V 500 | 50 | 5V 1000 | 100 | 5V 1900 | 190 |
| 5V 530 | 53 | 5V 1030 | 103 | 5V 2000 | 200 |
| 5V 560 | 56 | 5V 1060 | 106 | 5V 2120 | 212 |
| 5V 600 | 60 | 5V 1120 | 112 | 5V 2240 | 224 |
| 5V 620 | 62 | 5V 1130 | 113 | 5V 2360 | 236 |
| 5V 630 | 63 | 5V 1180 | 118 | 5V 2500 | 250 |
| 5V 670 | 67 | 5V 1250 | 125 | 5V 2650 | 265 |
| 5V 700 | 70 | 5V 1320 | 132 | 5V 2800 | 280 |
| 5V 710 | 71 | 5V 1400 | 140 | 5V 3000 | 300 |
| 5V 750 | 75 | 5V 1500 | 150 | 5V 3150 | 315 |
| 5V 800 | 80 | 5V 1580 | 158 | 5V 3350 | 335 |
| 5V 850 | 85 | 5V 1600 | 160 | 5V 3550 | 355 |
| 5V 900 | 90 | 5V 1700 | 170 | | |
| 5V 950 | 95 | 5V 1800 | 180 | | |



Manufacturing Range :from 90" to 450"
 8V1000 is 100" outside , 94 " inside
 Top width -1", Depth- 7/8"

WEDGE WRAPPED 8V SECTION V- BELTS

| Part Number | Approx. Outside Length (in) | Part Number | Approx. Outside Length (in) | Part Number | Approx. Outside Length (in) |
|-------------|-----------------------------|-------------|-----------------------------|-------------|-----------------------------|
| 8V 1000 | 100 | 8V 1900 | 190 | 8V 3150 | 315 |
| 8V 1060 | 106 | 8V 2000 | 200 | 8V 3350 | 335 |
| 8V 1120 | 112 | 8V 2120 | 212 | 8V 3550 | 355 |
| 8V 1180 | 118 | 8V 2240 | 224 | 8V 3750 | 375 |
| 8V 1250 | 125 | 8V 2250 | 225 | 8V 4000 | 400 |
| 8V 1320 | 132 | 8V 2360 | 236 | 8V 4250 | 425 |
| 8V 1400 | 140 | 8V 2500 | 250 | 8V 4500 | 450 |
| 8V 1500 | 150 | 8V 2600 | 260 | 8V 4750 | 475 |
| 8V 1600 | 160 | 8V 2650 | 265 | 8V 5000 | 500 |
| 8V 1700 | 170 | 8V 2800 | 280 | 8V 5600 | 560 |
| 8V 1800 | 180 | 8V 3000 | 300 | 8V 5900 | 590 |