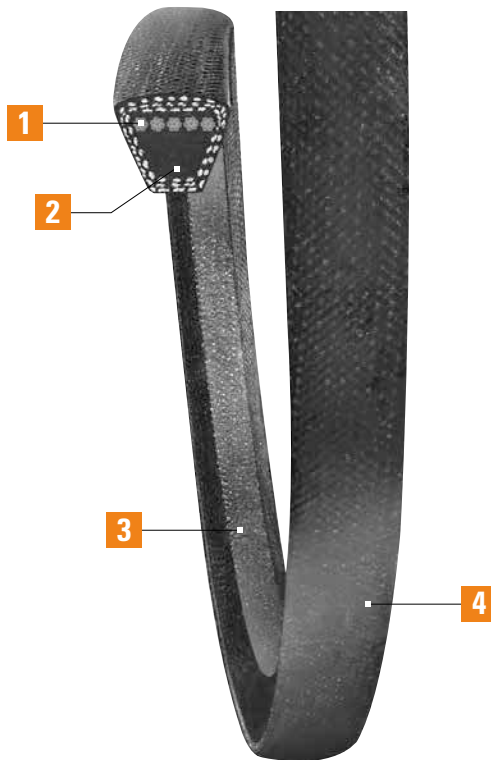


Super Power-Wedge® V-Belt



1 High-Modulus Cords

Tough enough to carry high HP loads with minimum stretch. Results in better belt stability and fewer take-up adjustments.

2 Maximum Cord Support

Contributes to a quiet, smooth-running belt.

3 Compression Section

Multi-layered compression section features fiber reinforcement to provide excellent support to the cord line while maintaining belt flexibility. Helps eliminate compression cracks and contributes to longer wear.

4 Heavy Duty Cover

Stress-relieved fabric cover flexes better than ordinary fabric to improve belt life. Assures a smooth transfer of power.

Recommended Sheaves:

Hi-Cap Wedge – QD, Taper Bushed, or MST (5V, 8V)

Smooth transfer
of power

Greater design flexibility

Longer belt life

Lower cost

Less space

checkmate®
matching

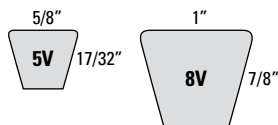
Applications:

Pumps
Mixers
& More

Heavy Duty V-Belts

Super Power-Wedge®

V-Belt



**Super Power-Wedge® enables design of a more compact belt drive.
It's ideal for heavy duty industrial drives with shock loads.**

Super Power-Wedge® is perfect for use in applications requiring long lengths or when cog-belts are too aggressive. It also allows more compact design on multiple belt drives.

- Made of specially formulated rubber compounds
- Heavy duty cover protects against harsh environmental conditions and contributes to longer life in applications where oil, heat and grease exist
- Provides excellent static dissipation
- The proven wedge configuration assures stability when heavy shock loads are encountered
- Delivers an ideal balance between controlled power transfer and slippage



Super Power-Wedge® V-Belt

Super Power-Wedge® Part Numbers

Part Number Example: **5V1000** = **5V** **1000**
Cross Section Effective Length
(inches in tenths: 100.0")

Part Number	Effective Length	Weight (lbs)
5V Section – Recommended Sheaves: Hi-Cap Wedge – QD, Taper Bushed, or MST (5V)		
5V500	50.0	0.59
5V530	53.0	0.62
5V560	56.0	0.66
5V600	60.0	0.71
5V630	63.0	0.74
5V670	67.0	0.79
5V710	71.0	0.84
5V750	75.0	0.89
5V800	80.0	0.94
5V850	85.0	1.00
5V900	90.0	1.06
5V950	95.0	1.12
5V1000	100.0	1.18
5V1060	106.0	1.25
5V1120	112.0	1.33
5V1180	118.0	1.40
5V1250	125.0	1.48
5V1320	132.0	1.56
5V1400	140.0	1.66
5V1500	150.0	1.72
5V1600	160.0	1.84
5V1700	170.0	1.95
5V1800	180.0	2.07
5V1900	190.0	2.19
5V2000	200.0	2.30
5V2120	212.0	2.43
5V2240	224.0	2.57
5V2360	236.0	2.71
5V2500	250.0	2.87
5V2650	265.0	3.05
5V2800	280.0	3.22
5V3000	300.0	3.45
5V3150	315.0	3.62

Part Number	Effective Length	Weight (lbs)
5V Section – Recommended Sheaves: Hi-Cap Wedge – QD, Taper Bushed, or MST (5V)		
5V3350	335.0	3.85
5V3550	335.0	4.09
8V Section – Recommended Sheaves: Hi-Cap Wedge – QD, Taper Bushed, or MST (8V)		
8V1000	100.0	3.08
8V1060	106.0	3.26
8V1120	112.0	3.39
8V1180	118.0	3.63
8V1250	125.0	3.84
8V1320	132.0	4.06
8V1400	140.0	4.30
8V1500	150.0	4.58
8V1600	160.0	4.89
8V1700	170.0	5.20
8V1800	180.0	5.50
8V1900	190.0	5.81
8V2000	200.0	6.12
8V2120	212.0	6.49
8V2240	224.0	6.86
8V2360	236.0	7.24
8V2500	250.0	7.67
8V2650	265.0	8.13
8V2800	280.0	8.60
8V3000	300.0	9.22
8V3150	315.0	9.68
8V3350	335.0	10.30
8V3550	355.0	10.92
8V3750	375.0	11.95
8V4000	400.0	12.75
8V4250	425.0	13.55
8V4500	450.0	14.36
8V4750*	475.0	15.19
8V5000*	500.0	15.99

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

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