

SUNROPE®

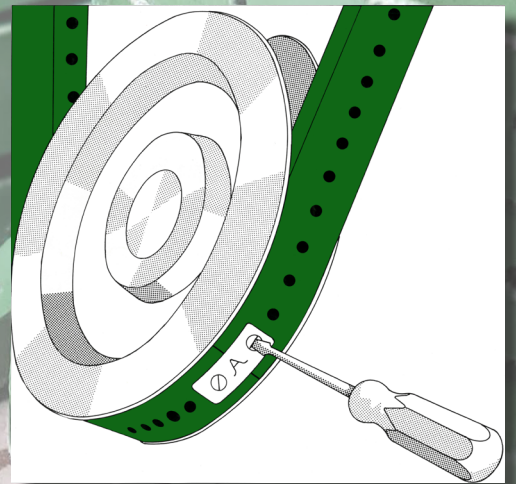
V-BELTS MADE TO LENGTH

BANDO

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CHAIN & DRIVES®

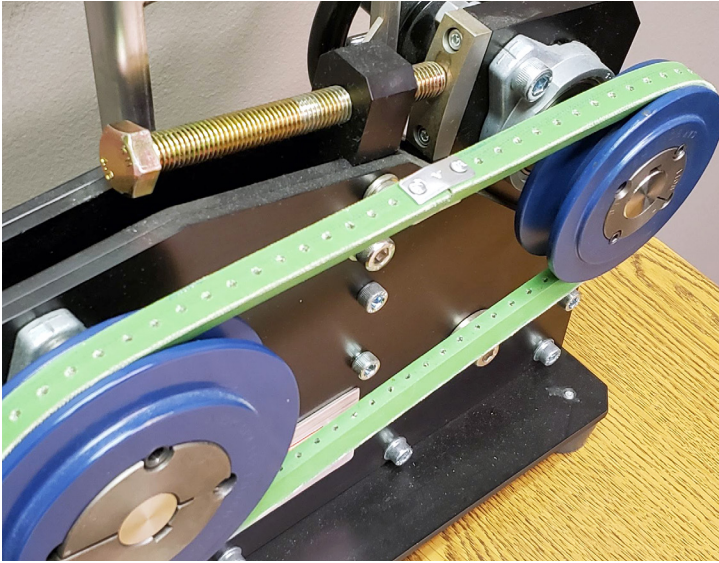
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P R E M I U M
POWER TRANSMISSION PRODUCTS

S I N C E 1 9 0 6

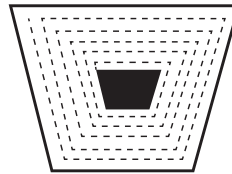
V-BELTS MADE TO LENGTH



FEATURES

- Splicing or jointing can be done easily.
- Sunrope® runs smoothly, quietly and is very flexible.
- Assemble and set up a V-Belt of any length you desire.
- Two or more belts in a multiple belt drive can be made all of exactly uniform lengths, to obtain a matched set.
- The fastener is ruggedly constructed, and specifically designed to make the belt pliable and flexible.

CONSTRUCTION

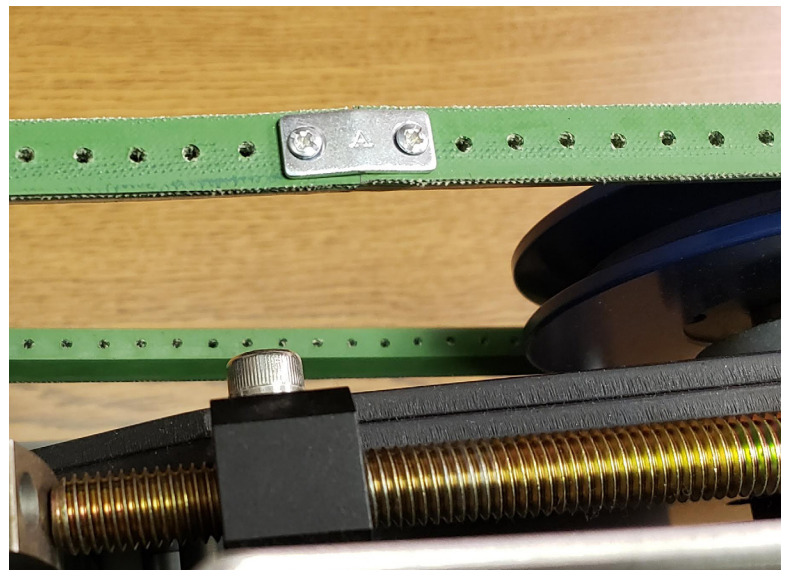


- Canvas cover fabric has excellent wear-resistant properties.
- The canvas is folded spirally to form tough layers of ply.

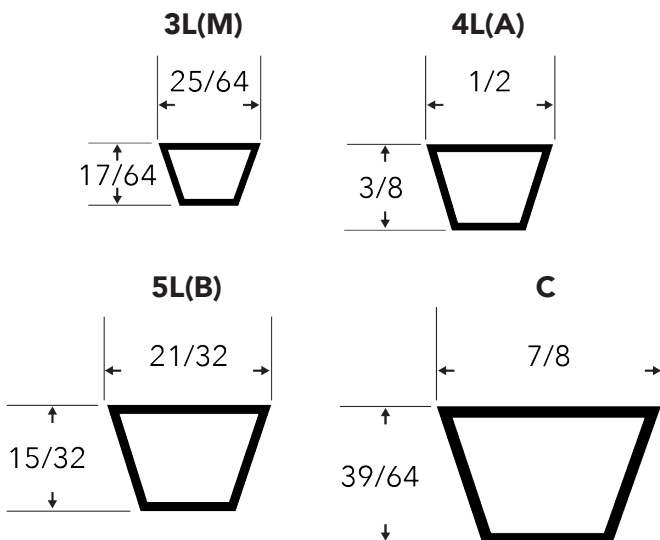
FASTENERS



Plates are pre-bent to absorb bending stresses, even at extreme curvature and shock-loads.



SIZES



Minimum Limit of Pulley Diameter

Type & Belt	3L(M)	4L(A)	5L(B)	C
Standard Minimum Limit of Pulley Diameter	3"	4"	6"	10"
	75mm	100mm	150mm	250mm

Sunrope® V-Belt is used with the pulley whose diameter is not smaller than the value listed in the table above, as classified by type.

HOW TO ASSEMBLE "V-Shaped" Sunrope®

1. Cut open end of Sunrope®, square at the center line of closest hole.
2. a) Lay the Sunrope® over the pulleys to have the belt tentatively stretched and fitted in the grooves.
b) Mark center of closest hole, where the belt has just made one complete taut loop being stretched by hand.
3. Find the center line of the hole, cut off the belt with a knife, square with the belt, i.e., at an accurate right angle against the direction of belt pull.
4. Attach the fastener at one end of the belt. The screws should be fastened lightly - if the screws are fastened too tightly, the belt might be flattened, causing the belt to run unsteadily. Continue to fasten the second side properly.
5. When the belt has been properly spliced, it is to be installed first on the smaller-sized pulley and then secondly, on the larger-sized pulley. When installing the belt, slight tension may be applied.

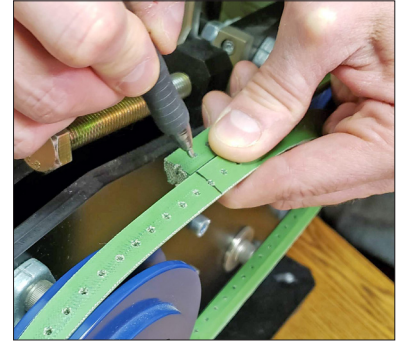
1



2a



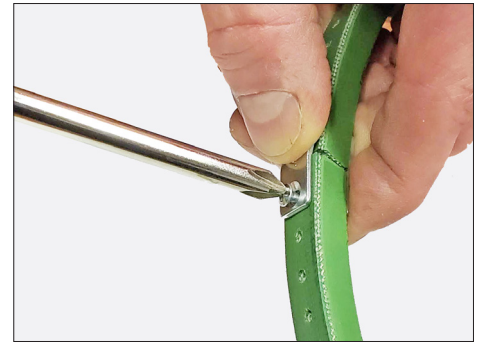
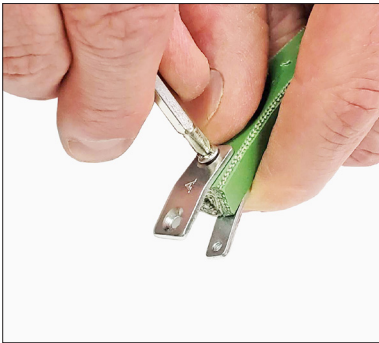
2b



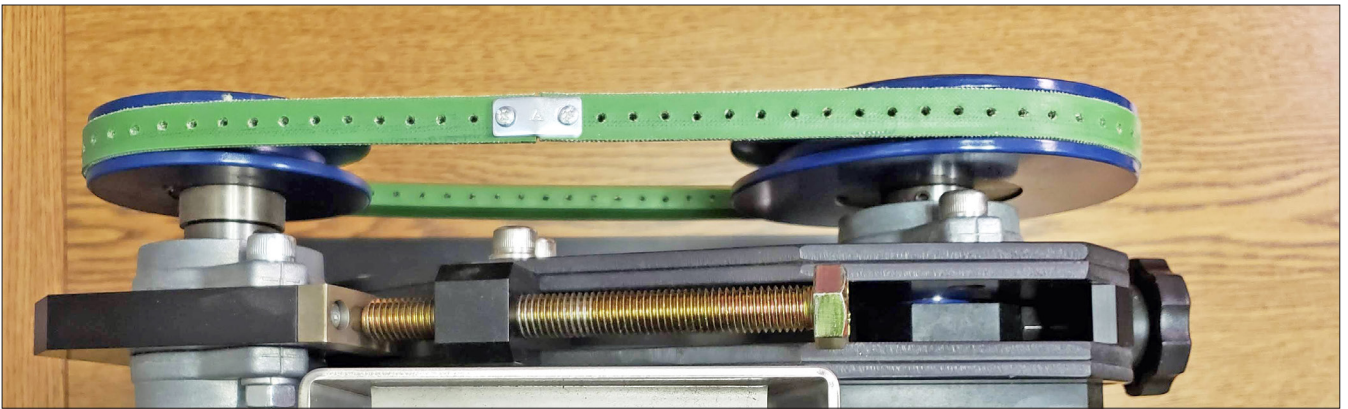
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4

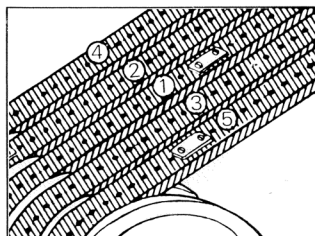


5



HOW TO HANDLE MULTIPLE BELT DRIVES

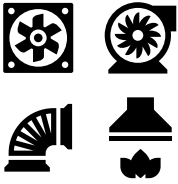
Mount the belt which is to be fitted on the mid-center position, first, and then place the adjacent belts in place. Refer to below diagram.



EASY & AFFORDABLE TO MAKE YOUR OWN V-BELTS!

Perforated open-end belting can be used on the farm, the factory or in the home!

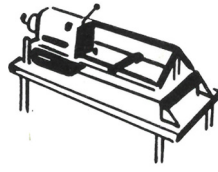
HVAC DRIVES



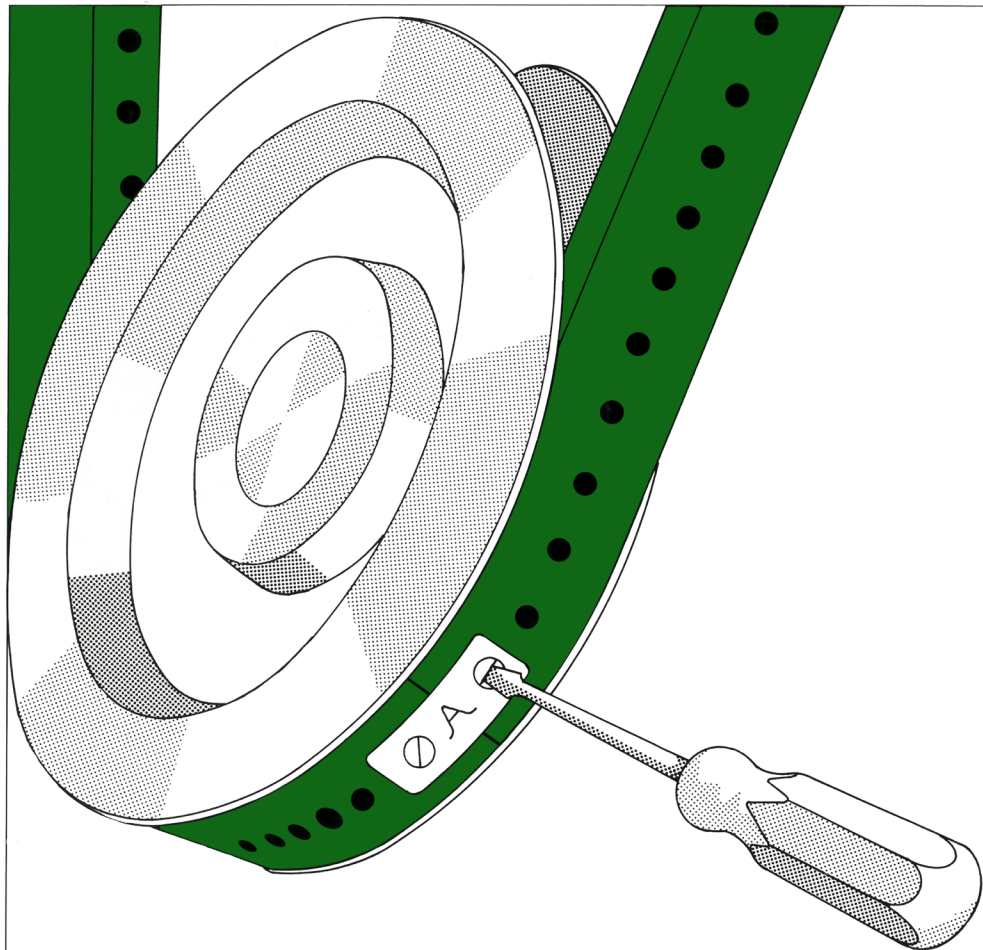
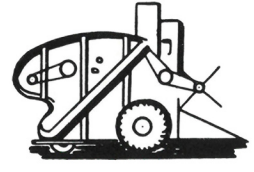
FACTORY MACHINERY



POWER TOOLS



FARM EQUIPMENT



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