

# CANING WITH KEN

How to slowly loose your sanity

# CANING with KEN

- I. MACHINE CANING
- II. HAND CANING or Individual Strand Caning

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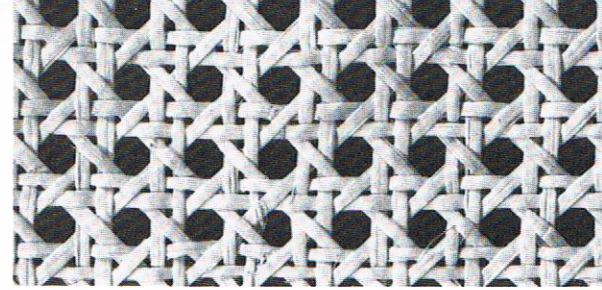
## MACHINE CANING

### A. Tools

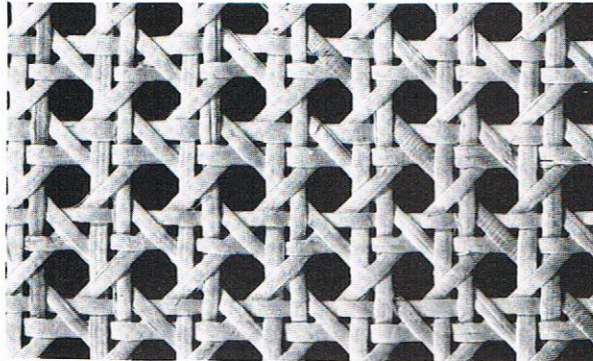
1. Utility knife (new blade)
2. Small screwdriver 1/8" blade
3. Small screwdriver- pointed
4. Spine removal tool
5. Caning chisel
6. Vinegar and water (40 / 60%) w measure spoons
7. Hardwood blocks
8. Side cutters / dikes
9. Small needle nose vice grips
10. Weldbond Glue
11. Spray bottle (H2O & Glycerin)
12. Bottle of Glycerin
13. Tub for soaking
14. Collection of wedges.
15. Framing square
16. Wooden Mallet



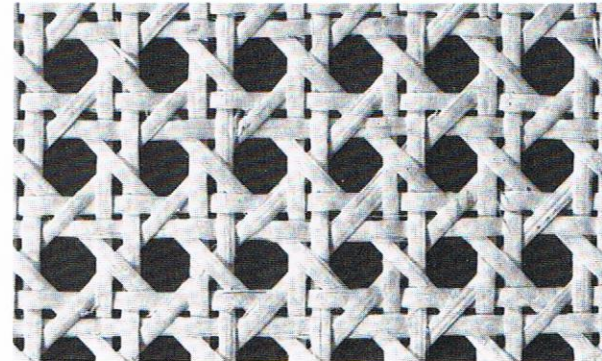
- 2-1. Superfine cane in a  $\frac{3}{8}$ -inch open weave. The inch measurement refers to the distance between pattern repeats.  
 2-2. Fine-fine cane in a  $\frac{7}{16}$ -inch open weave.  
 2-3. Fine cane in a  $\frac{1}{2}$ -inch open weave.  
 2-4. Medium cane in a  $\frac{5}{8}$ -inch open weave.  
 2-5. Common cane in a  $\frac{3}{4}$ -inch open weave.  
 2-6. Binder cane, 4mm wide, in a 1-inch open weave.  
 2-7. A  $\frac{5}{8}$ -inch open weave, with fine cane used for the warp and weft and common cane used for the diagonals.



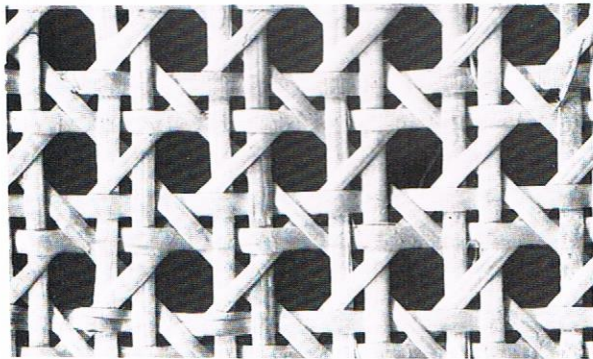
2-1.



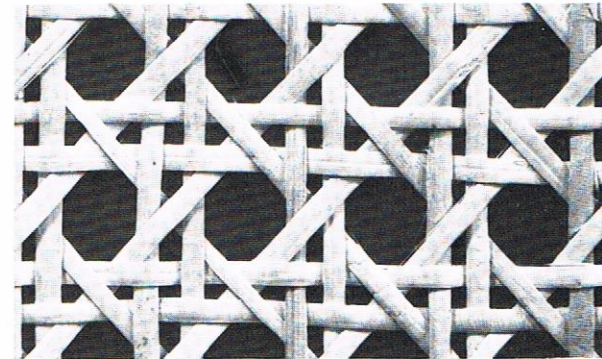
2-2.



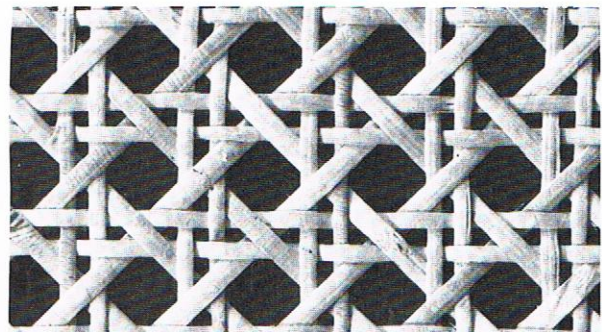
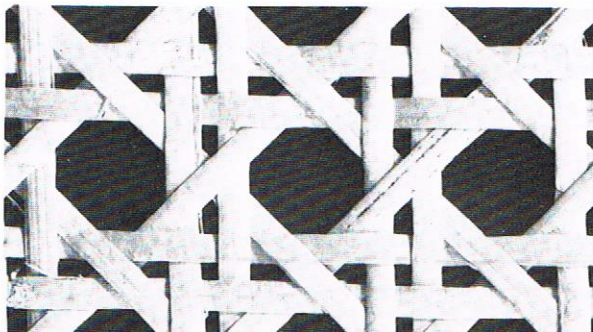
2-3.



2-4.



2-5.

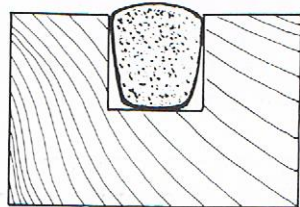


# CANING with KEN

- Spline and Groove



2-16.



cross section of rail and spline

2-17.

- Spline Sizes

## SPLINE SIZES\*

Number	Spline Size (in millimeters)	Spline Size (in inches)	Groove Size
6½	2¼ × 3¾	3/32"	1/8"
7	3 × 5	7/64"	5/32"
7½	3½ × 5½	9/64"	11/64"
8	4 × 5½	5/32"	3/16"
8½	4¼ × 6	11/64"	13/64"
9	4¾ × 6¼	3/16"	7/32"
9½	5¼ × 7	7/32"	1/4"
10	5¾ × 7½	15/64"	9/32"
10½	6¼ × 8	1/4"	19/64"
11	6¾ × 8¾	17/64"	11/32"
12	7½ × 9½	19/64"	3/8"

5/16

\*Courtesy of Cane and Basket Supply Company

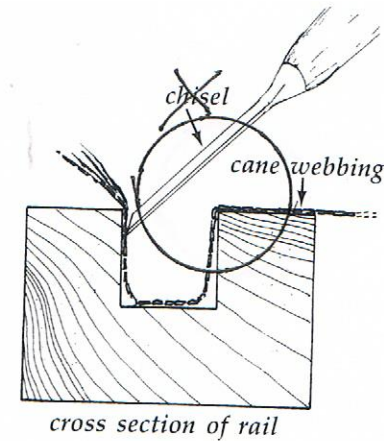
# Demolition- clean out the groove

CAREFULLY apply solution of 40/60% vinegar and water to groove to loosen dirt and old glue. DO NOT get on finish.

## Do any necessary repairs

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- Before installing the cane webbing, gently round the inside edge of the seat frame so that when the new seat is used cane will not rub against the sharp corner.



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- Do any touching up of stain.
- Soak the new cane webbing in hot (140\* F) to insure the the cain becomes pliable for 1 to 2 hours. Allow excess water to drain before using.
- Not necessary to soak spline. (no swelling)





























