

H. L. Worden Co.
"Make a Lamp"
System

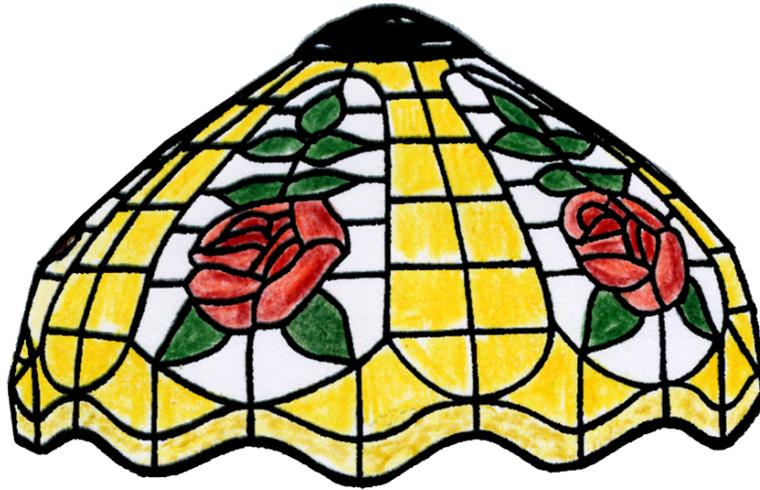
C20-13 Molcany Rose

Rev. 10/10

Cartoon Pattern Packet

Lamp Specifications

No. Glass Pieces: 348
 Glass Needed: 10 sq. ft.
 Diameter: 20"
 Height: 10"
 Aperture: 4" or 5"
 Design Repeats: 6



Needed to make this lamp

Pattern Packet No. C20-13*
 SectionalForm™ No. C20**
 Stained Glass
 4" or 5" Vase Cap***
 Lamp Base or Hanging Hardware
 to Swag

Additional Items Needed

Basic Supplies
 Basic Tools

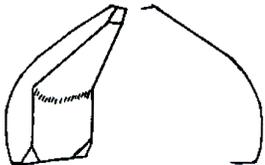
***No. C20-13 Pattern Packet**

Includes:

1 Paper Pattern (black) Sheet
 1 MagicStrip™ (blue) Sheets
 1 Instructions
 1 Color Key w/Glass Descriptions
 1 5" Glass Band & Crown Jig
 1 Crown Instruction
 1 Sideboard

****No. C20 SectionalForm™**

Sectional form embossed and
 numbered to accept glass



One Reusable SectionalForm™ is
 used to make this 6-repeat design

***** 4" or 5" Vase Cap**



Lamp

Color	Key	Description	Glass Type	Sq. Ft.
	N,Bd	Grid Background, Border	Amber	4
	E	Design Background	White Opal	3.25
	L	Leaves	Dark Green Opal	.75
	FP	Rose Petals	Red Opal	1

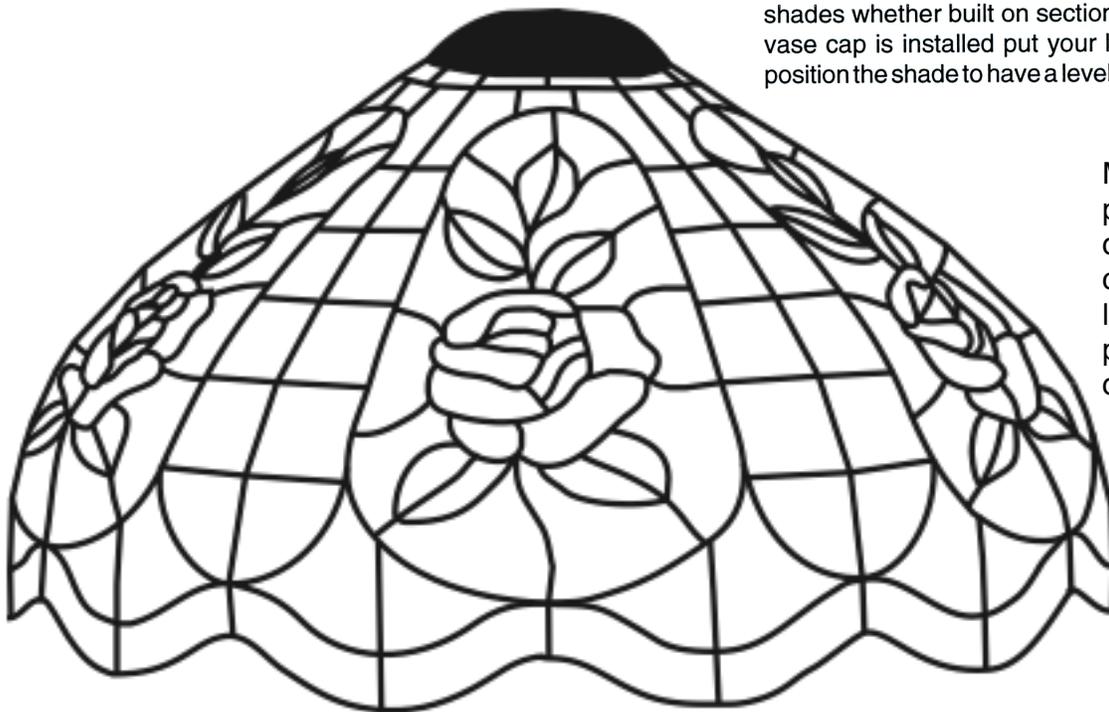
Paper Pattern
 MagicStrips™
 MADE IN USA

Sectional Form Construction Update

New easy time saving techniques that make lamp crafting more fun. To assure that the completed lamp is perfectly round and the form is not melted from solder flow through, follow the steps below. Refer to the manual.

- (1) Cover the form with parts - hold with pins.
- (2) Pull pins part way out, foil and repin.
- (3) Tack solder all parts together.
- (4) Flatten the solder tacks out and tin the exposed foil on the outside with a flat seam. - DO NOT FILL OUTSIDE SEAMS ON FORM.
- (5) REMOVE the glass sections as they are completed and store.
- (6) USE SOLDER LOOPS. The discovery of solder loops to hold the sections until they are fastened together is so easy to do. You can adjust the glass sections by bending the sections slightly if necessary for a perfectly round fit before tack soldering together.
- (7) The lamp is now ready to complete. Fill and build all the inside seams, then do the outside. By filling the inside first any solder flow through will be removed when building the outside seams. If you are making several lamps consider using Worden Lamp Positioner to build seams it works great.

For more detailed information on using the H. L. Worden "Make a Lamp" System ask for **Stained Glass Crafting, an illustrated guide to the foil and solder method.**



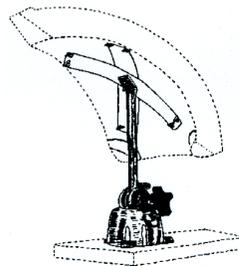
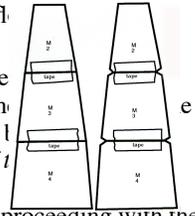
GlassHouseStore.com
Decatur IL

Strip Grid Cutting

For fast, easy cutting, background may be assembled in strips vertically. Assemble grid vertically so that color fl extends from one part to the next.

Vertical: Arrange the background pieces together illustration with no space between. Fasten together tape. Notch out between the pieces so a line can l glass with a straight edge. *Score in the center of the parts.*

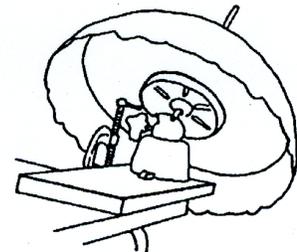
Score, break and check fit of one section before proceeding with the balance of the parts. Fig. C illustrates how patterns can be grouped together and then cut apart.



WordenSystem™ POSITIONER

Our No. 310 Positioner can be used to position sectional forms as the glass is cut and pinned to the form. It makes designing, building, and soldering your lamp panels much easier.

Use our No. 330 Positioner for working with full forms. The No. 330 is also great for working with partially finished shades whether built on sectional or full forms. Once the vase cap is installed put your lamp on the No. 330 and position the shade to have a level surface for final soldering.



Make copies of this picture and color to try different color combinations for your lamp. Use the paper pattern for glass description.

