

# H. L. Worden Co.

## "Make a Lamp" System

# W10-3 Butterfly T

Rev. 12/13

Cartoon Pattern Packet

### Lamp Specifications

No. Glass Pieces: 438  
 Glass Needed: 3.5 sq. ft.  
 Diameter: 10"  
 Height: 5.3"  
 Aperture: 3"  
 Design Repeats: 3

### Needed to make this lamp

Pattern Packet No. W10-3\*  
 SectionalForm™ No. W10\*\*  
 Stained Glass  
 3" Vase Cap\*\*\*  
 Lamp Base or Hanging Hardware  
 to Swag



### Additional Items Needed

Basic Supplies  
 Basic Tools

### \*No. W10-3 Pattern Packet

#### Includes:

1 Paper Pattern Sheet  
 1 MagicStrip™ Sheets  
 1 Instructions  
 1 Color Key w/ Glass Descriptions

### Lamp

#### Color Key



#### Description

#### Glass Type

#### Sq. Ft.

Background

Blue Opal

1.75

Butterflies

Yellow Opal

1

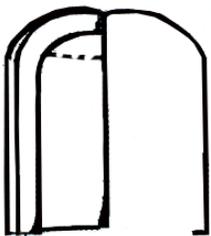
Butterflies

Orange Opal

1

### \*\*No. W10 SectionalForm™

Sectional form embossed and  
 numbered to accept glass  
 placement guides (cartoon)



One Reusable SectionalForm™ is  
 used to make this 3-repeat design

### \*\*\*3" Vase Cap



HC3 VC3 VHC3  
 Need One 3" (7.6cm) Vase Cap  
 Sold Separately

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.