

# Standard Grommet Tool Instruction

The standard grommet tool can be used to cut holes in fabric and set #00, #0, #1 and #2 grommets using the correct cutting and setting dies. The standard grommet tool is also used for setting the eyelet (requires GSST Setting Dies) on the Overlap Stiffener for Architectural Tracks and the small stiffener for Ripple Fold Draperies. The standard grommet tool is light weight and can be conveniently mounted on a table. For greater efficiency purchase two standard grommet tools and mount each side by side on the worktable. Designate one for cutting holes and the other for setting grommets.

# Tool Set Up:

The standard grommet tool can be permanently mounted to a table using nuts and bolts or it can be temporarily mounted using 2 quick set/release clamps (stk#QC10) as shown in Fig.1

Note: Do not mix the cutting die with the setting die. This will result in damage to both dies.

# **Cutting Die Installation:**

The cutting die includes 2 pieces as shown in Fig.2. The bottom cutting die has a through hole for fabric debris to exit. Push and twist the top cutting die onto the driving shaft and insert the bottom cutting die into the hole at the base of the grommet tool body as shown in Fig.3. You may need to push hard to get the dies in place the first time. **Tip:** Apply a thin coat of petroleum jelly to the rubber O-ring to make installation easier.

### **Cutting Holes:**

Place a small piece of scrap fabric between the top and bottom cutting dies and pull the handle down. Rotate the fabric to make sure the hole is completely cut while holding the handle down. Gradually adjust the top cutting die by adjusting the stop bolt between the handle and the grommet tool body as shown in Fig.4 until you get a clean cut. Note: You can damage your cutting die or substantially reduce its life if you adjust the top cutting die down too far.

### Setting Die Installation:

The setting die includes 2 pieces as shown in Fig.5. Push and twist the top setting onto the driving shaft and insert the bottom setting die into the hole at the base of the grommet tool body as shown in Fig.6. You may need to push hard to get the dies in place the first time. **Tip:** Apply a thin coat of petroleum jelly to the rubber O-ring to make installation easier.

### **Setting Grommets:**

Place the grommet on the bottom setting die then the fabric with hole over the grommet and the washer on top of the fabric as shown in Fig.7. Rotate the handle downward and adjust the stop bolt between the handle and the grommet tool body until the top setting die touches the grommet as shown in Fig.8. Now raise the handle turn the adjusting stop bolt an additional one and a half turns downward to set the grommets. Make small adjustments to the stop bolt if necessary.

#### Maintenance:

Place a drop of oil on the upper section of the driving shaft as shown in Fig.1. Avoid using too much oil as this may get on fabric. Apply a light coat of petroleum jelly to O-rings on the driving shaft and dies regularly.



Figure 8. Setting



Figure 7. Grommet Set



I 100 GLS

Figure 1. Tool Set Up



Figure 2. Cutting Die



adjustbale stop bolt

Figure 4. Cutting



Figure 5. Setting Die



Figure 6. Installing Setting Die

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