

SCOPE:

This bulletin covers the use of the Amweld replacement door.

PURPOSE:

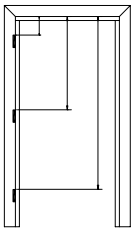
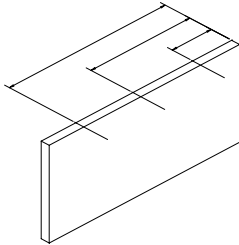
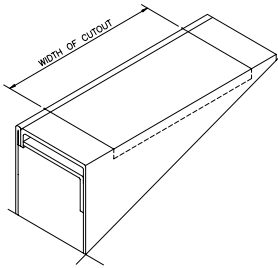
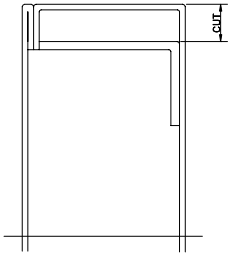
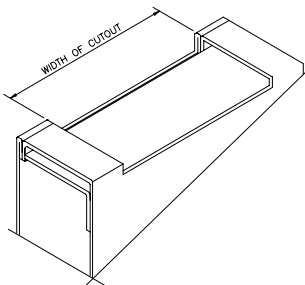
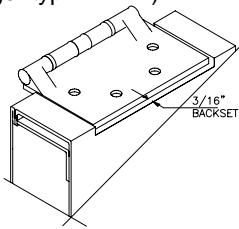
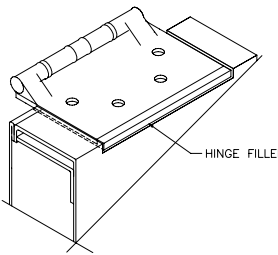
To advise the reader of the benefits that may be derived by the use of this type of door and to show the reader the proper method of modifying the unit.

DESCRIPTION:

Remodeling buildings is a major element in the current market. Amweld is offering a door unit to their program that is designed specifically for this purpose. Note the following:

- 1.) Unless specified locks will be prepared at Amweld standard location.
- 2.) An "L" shaped channel along the hinge stile makes field or warehouse modifications a relatively easy task.
- 3.) Hinge Fillers will be needed to complete door modification and must be ordered separately.

<i>Part Number</i>	<i>Description</i>	<i>Size</i>
#34134-00	with embossments for standard weight	4-1/2" Hinge
#34134-01	with no embossments for heavy duty weight	4-1/2" Hinge
#03441-00	with no embossments for std/hd weight	5" Hinge
- 4.) The 21LE Series will be furnished as a full flush. The 23LE Series will be furnished seamless on lock edge.
- 5.) The unit is available in 18 gage & 16 gage for the 21LE-23LE series.
- 6.) Doors can be labeled (UL) for 3 Hours: To be modified at UL Shops Only.

<p>A.) Measure Existing frame down from Rabbet on head to the top of existing hinges.</p> 	<p>B.) Mark Hinge edge of door at proper location. Be sure to include 1/8" top clearance.</p> 	<p>C.) Using hinge as a template. Scribe the hinge cutout.</p> 	<p>D.) Cut to top of reinforcement angle. (approx. .210")</p> 
<p>E.) Complete removal of hinge blank and file burr.</p> 	<p>F.) Using Hinge as template, mark holes. Drill and tap reinforcement angle. (Drill size: #16{.177} tap to suit hinge- typ. #12-24)</p> 	<p>G.) Insert proper hinge filler and attach hinge.</p> 	<p>Aluminum Hinge Spacers are NO LONGER AVAILABLE</p> <p><i>ALUMINUM SPACER PARTS:</i> #03470-00 – 4-1/2" Std #03471-00 – 4-1/2" Hd #03472-00 – 5" Std #03473-00 – 5" Hd</p> <p>WILL NO LONGER BE OFFERED FROM AMWELD.</p>