

CUSTOMER TECHNICAL MEMO # 269

Subject MFE41S Section Improvement

Date: 25th July 2016

Author: Product Development Team

We are very pleased to advise that we have updated MFE41S, the standard sill section for the Hawkesbury Door. This has been done to address some issues experienced with even panel doors where over time there was some tearing of the seal at the sill when closing.

To eliminate this we have modified MFE41S by:

1. Moving the channel which houses the bottom guide out by 1mm
2. Increasing the height of the back weather leg by 5mm to move the seal contact point away from the bottom of the door

In recent testing we validated that this has resolved this issue and we have achieved the same water penetration results as with the old sill.

To make a clean transition we have created a new section number which will replace MFE41S. The new section is MFE42S.

We will transition from MFE41S to MFE42S as we re-order stock.

Pricing will be the same on MFE42S as on MFE41S.

AiQ will be updated shortly with the new section.

IMPORTANT NOTE FOR CUSTOMERS WITH TOOLING

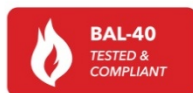
The new section will cause a change to the jamb notching in existing tooling. We have resolved a tooling modification to convert existing Alspec supplied tooling to cater for this new sill. This will be a relatively simple modification which will require the addition of a 5mm spacer block being fitted to the existing crop part of the tooling. This will increase the crop at the sill from 43mm to 48mm on both MFE5 and MFE25 jambs.

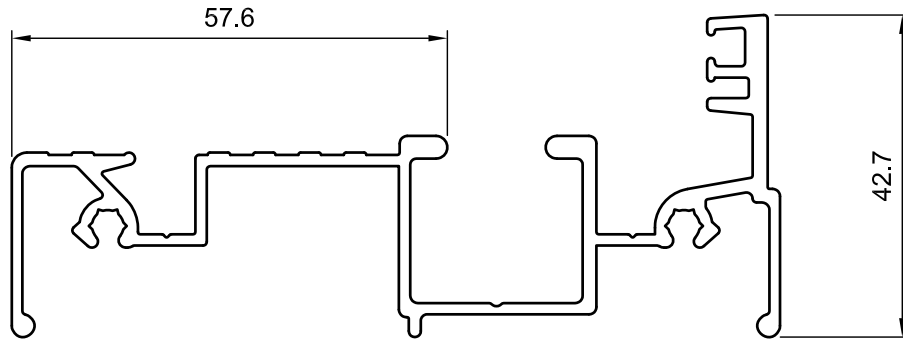
These spacer blocks are currently on order with the toolmaker and are expected to arrive in two weeks.

When received we will make contact with the relevant customers that we know have this tooling. We will send out a procedure for the change along with the spacer blocks. It is a relatively simple change that most fabricators should be able to do themselves.

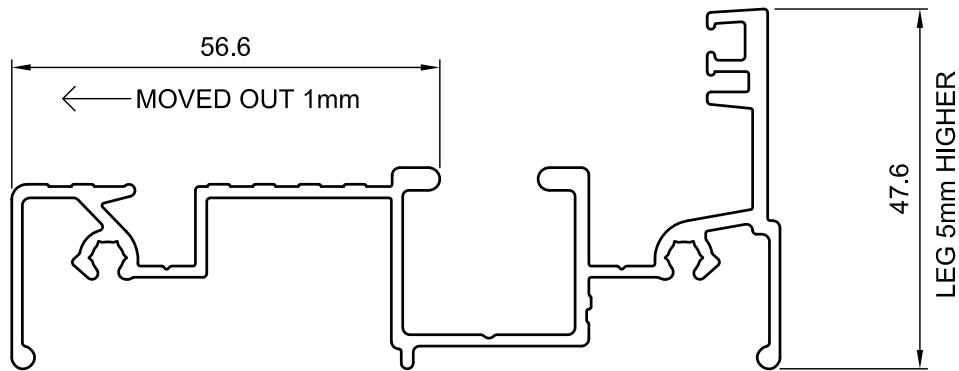
Kind Regards

Product Development Team







MFE41S

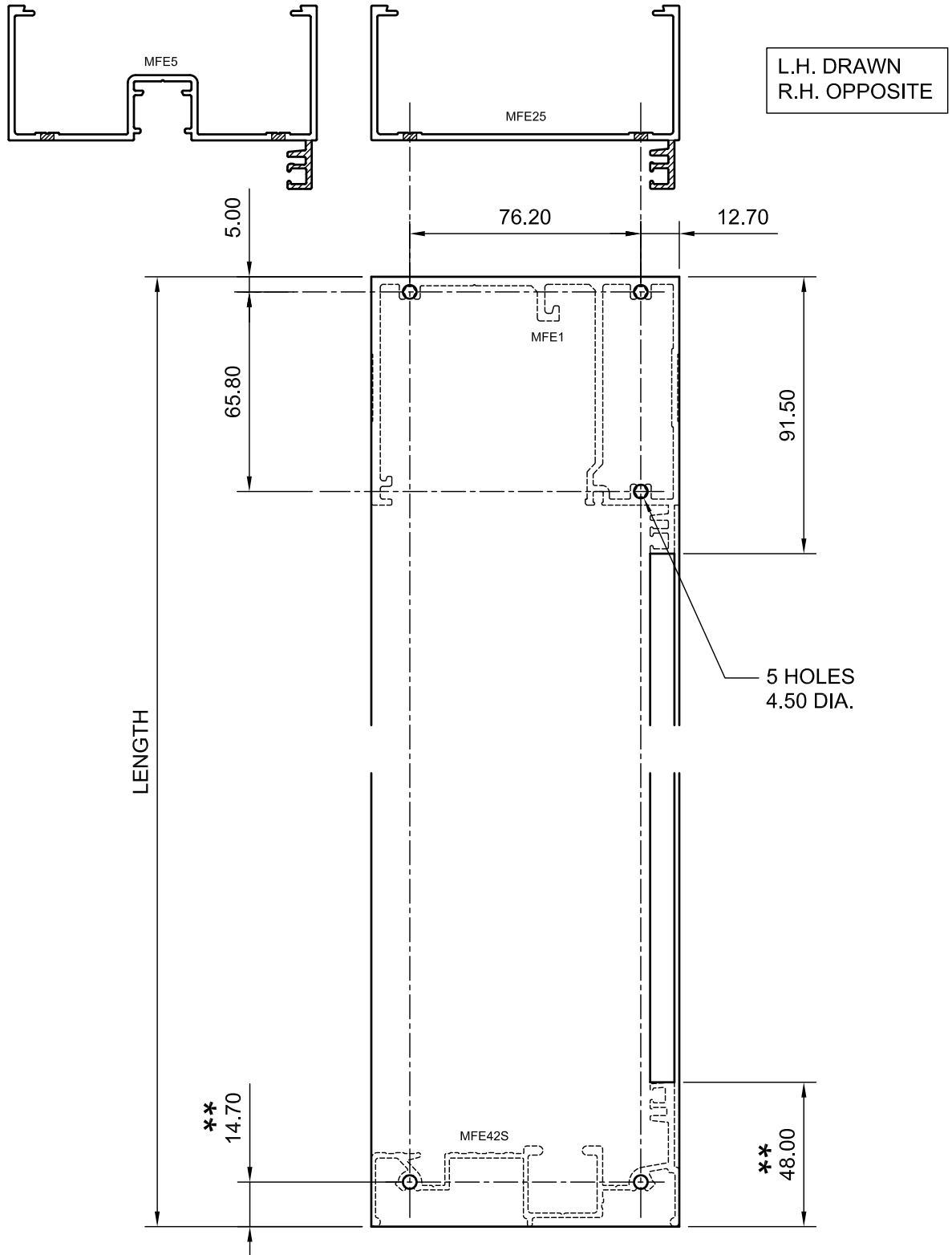


MFE42S

LEG 5mm HIGHER

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<p>DRAWN WZ</p>	<p>DATE 20.7.16</p>	<p>CHECKED .</p>	<p>SCALE 1:1 @ A4</p>		<p>DWG No. TM269</p>	<p>REV .</p>

Typical Jamb Preparation



**** WHEN USING MF22 IN THE SILL ADD 2mm TO THE LENGTH & THESE DIMENSIONS**