

SCOPE:

This bulletin covers the detail of Amweld’s Dutch Door and Frame Program.

PURPOSE:

To Provide the reader with information on this specialized product.

SPECIFICATIONS:

FLUSH DOORS ONLY		
SERIES	45LE / 47LE	07WE
MAX SIZE UL/ITS	4'-0" x 7'-2"	3'-6" x 7'-6"
MAX SIZE NONRATED	4'-0" x 8'-0"	5'-0" x 10'-0"
GAGE	18 or 16	18
MAX RATING UL/ITS	1-1/2 Hour	3 Hour

*Note: For 07WE Max Height of each leaf is 45" (Nominal)
For 45LE/47LE Max Height of Each Leaf is 45-3/4" (Nominal)*

Astragals:

A 14 Gage horizontal flat plate astragal is mandatory (Installed on top leaf covering the gap between both doors).

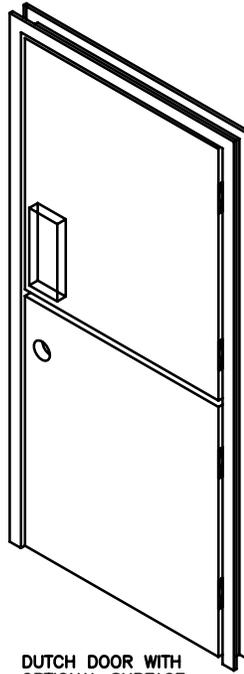
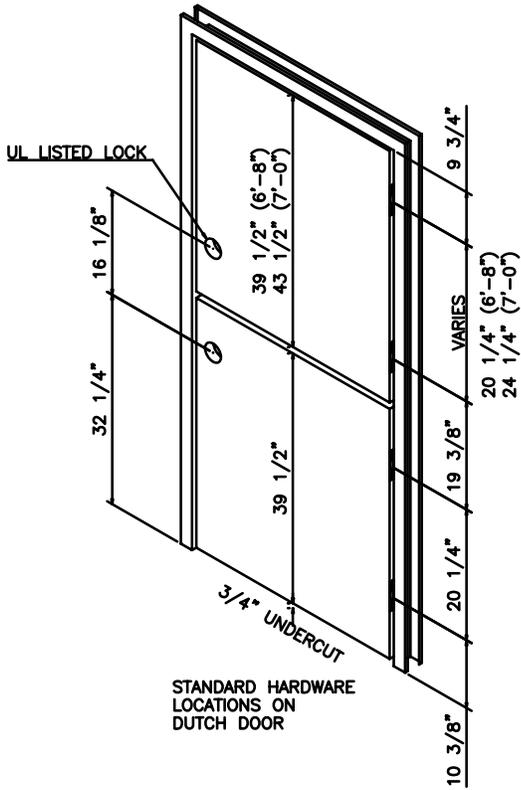
Special Notes:

- 1.) Lites, Louvers, or Exit Devices are not permitted.
- 2.) N.F.P.A. 80 requires both doors to be self-latching. This may be accomplished by (2) listed single point locks both latching into the strike jamb or by one of the locks latching from the top door into the bottom door. Listed flush bolts may be used to latch the 07WE doors together, provided that the strike does not protrude past the lower doors edge. Listed surface bolts may also be used.
- 3.) Height of the lower door must be verified with local handicap accessibility codes where applicable.

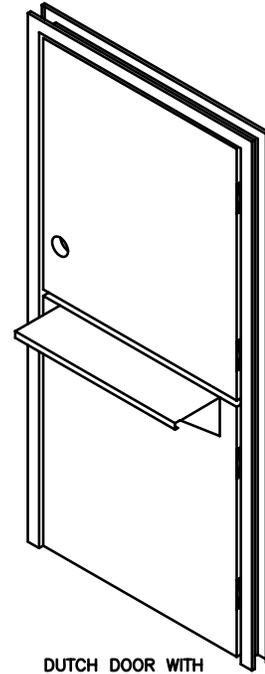
FRAME:

All 3-Sided frames now bearing a UL or WHI Label can be prepared for dutch doors.

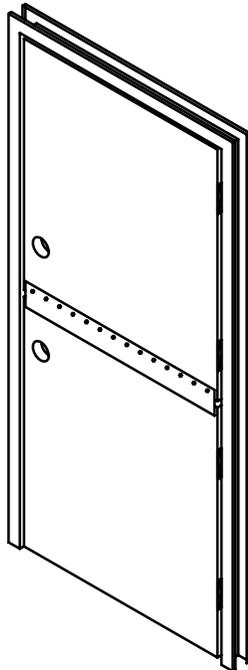
TEST	45LE / 47LE (UL)	45LE / 47LE (WHI)	07WE
UL10b	•	•	•
UL10c	•	•	NA
UBC-7-2(94)	•	•	•
UBC-7-2(97)	•	•	NA
NFPA252	•	•	•
NFPA252 POS PRESS	•	•	NA



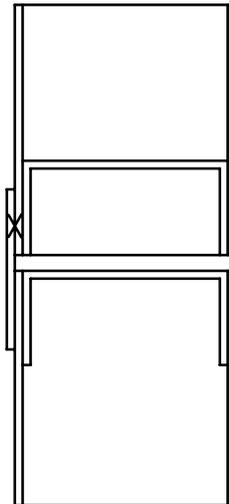
DUTCH DOOR WITH
 OPTIONAL SURFACE
 BOLT REINFORCEMENT



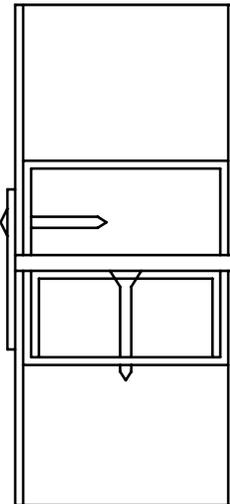
DUTCH DOOR WITH
 OPTIONAL SHELF



DUTCH DOOR WITH
 ASTRAGAL



ASTRAGAL DETAIL
 45LE/47LE



ASTRAGAL DETAIL
 7700