

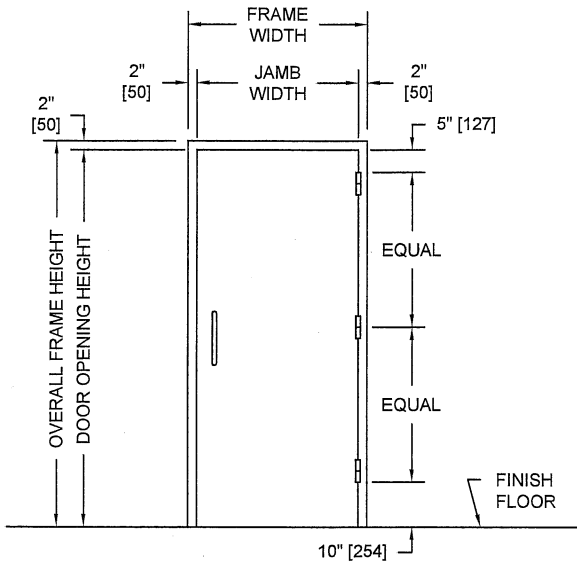
SERIES

SC

OVERLY DOOR COMPANY

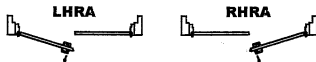
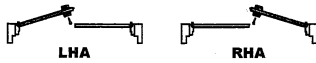
574 WEST OTTERMAN STREET
POST OFFICE BOX 70
GREENSBURG, PA 15601-0070
TELEPHONE: 724-834-7300
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MODEL NO. 4611215 / STC 46 / E90-09 / FLUSH SOUND CONTROL DOOR AND FRAME ASSEMBLY / SINGLE MAGNETIC GASKETS PUSH/PULL OPERATION / NO LATCHING DEVICE REQUIRED



PUBLIC SIDE ELEVATION
RIGHT HAND REVERSE BEVEL SHOWN

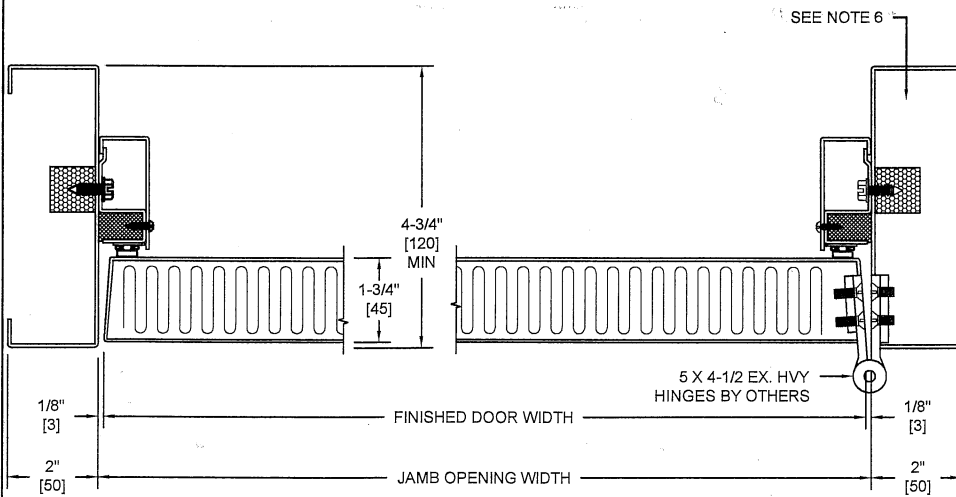
SECURE AREA (INTERIOR)



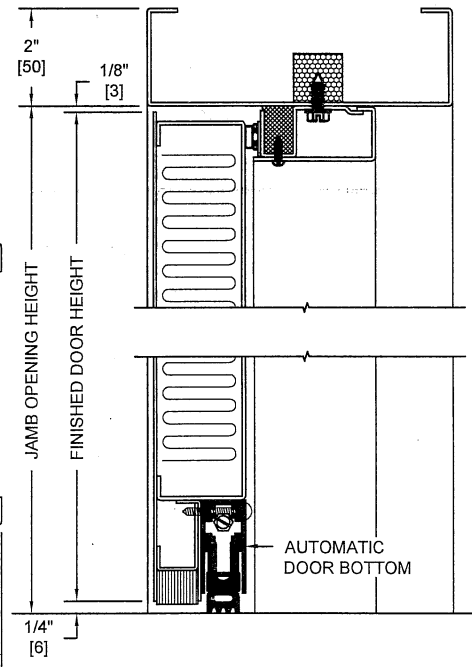
**(KEY) SIDE
PUBLIC AREA (EXTERIOR)**

NOTES:

1. All exposed surfaces of door and frame to receive one coat of rust inhibitive prime paint.
2. Door bottom requires flush level sealing surface. Wood, aluminum, or stainless steel threshold recommended. Do not seal against carpet.
3. Frame is equipped with Overly single magnetic seals at head and jamba. Door is equipped with an automatic door bottom.
4. Door weight is 8.4 pounds per square foot.
5. Door can be equipped with push/pull plates and closer, Customer to specify.
6. Frames equipped with masonry anchors must be grouted full in field. Bolt-in type frames must have all voids in head and jambas packed with 6 to 12 pound density mineral wool and all voids between wall and frame continuously caulked.
7. Unit CANNOT bear a UL fire label.
8. Unit tested as single door at Riverbank Acoustical Laboratories. Results are described in Test Report No. TL11-215 with sound transmission results as shown in chart below.
9. Door construction is covered by US Patent No. 5,417,029.



HORIZONTAL SECTION



VERTICAL SECTION

SOUND TRANSMISSION LOSS IN dB AT FREQUENCY / HERTZ																	
100	125	160	200	250	315	400	500	630	800	1000	1250	1600	2000	2500	3150	4000	5000
26	30	33	36	39	41	44	44	45	44	45	46	48	50	49	48	48	49

ALL DIMENSIONS
BOTH IN INCHES
AND MILLIMETERS