

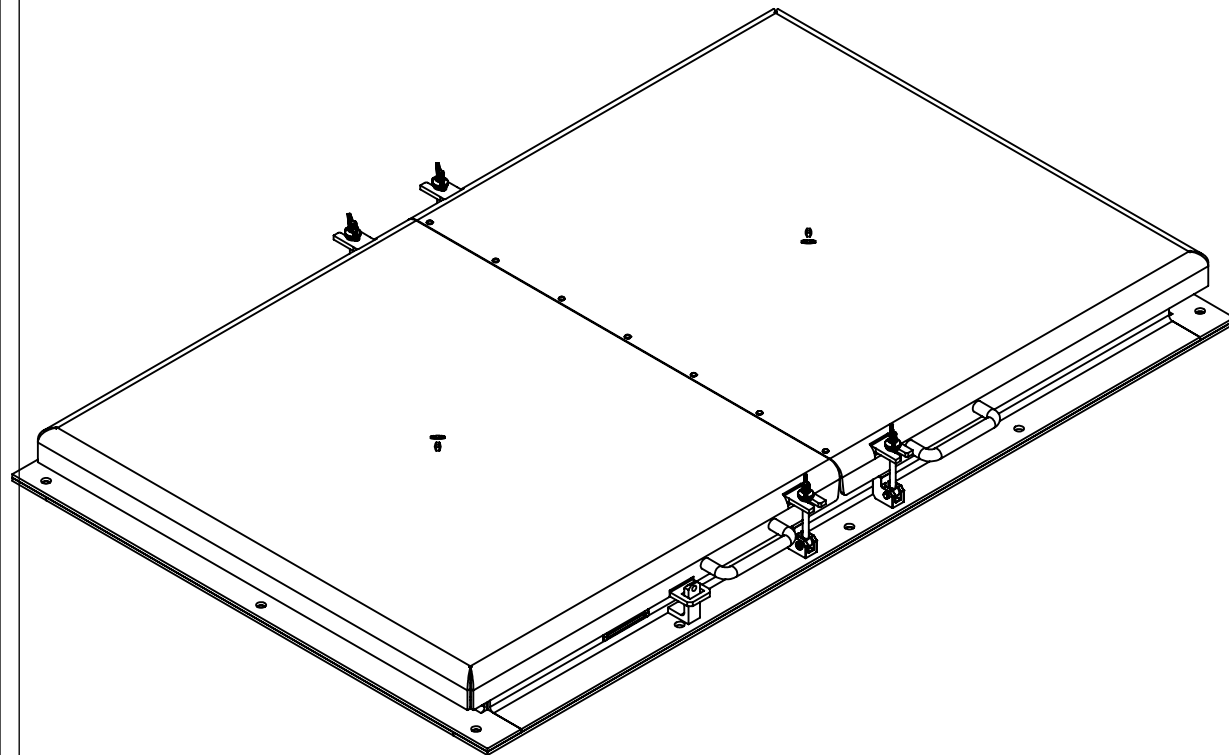
VERSA STEEL Approval Drawings

HATCH ASSEMBLY, DOUBLE LEAF 36 X 60

Assembly No.: VSH-150-A-36-60-D-NS

ASSEMBLY NO./PART NUMBER KEY:

VSH= VERSA STEEL INC. HATCH
 150 = 200 P.S.F. RATED
 A= ALUMINUM CONSTRUCTION
 30-30= SIZE INTERIOR OPENING
 S = SMALL SERIES
 GS= GAS SPRING
 NS= NO SPRING ASSIST

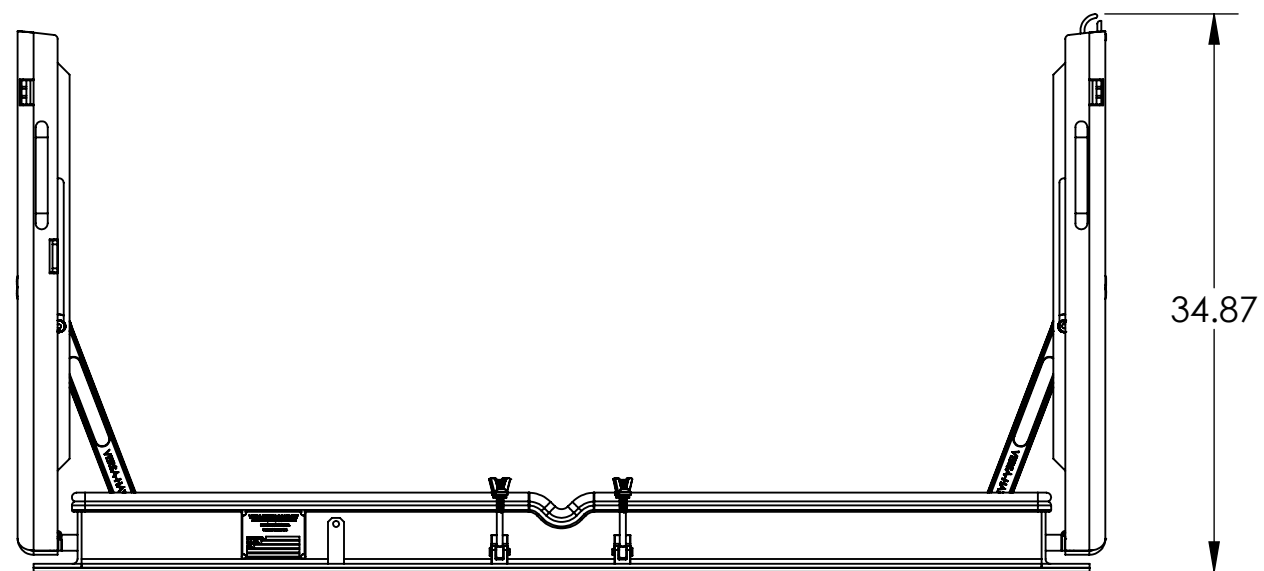
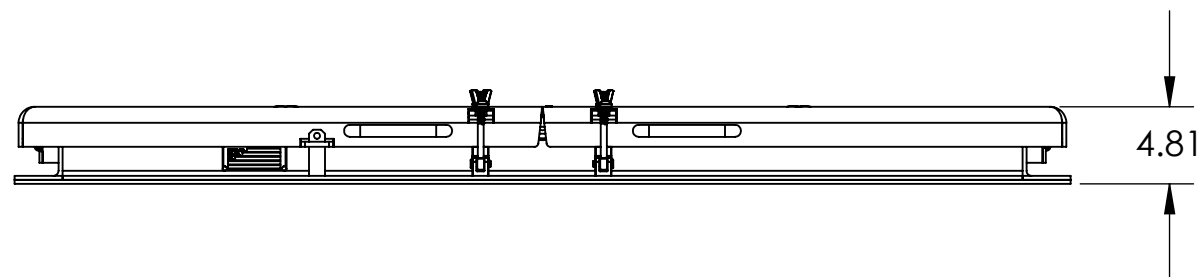
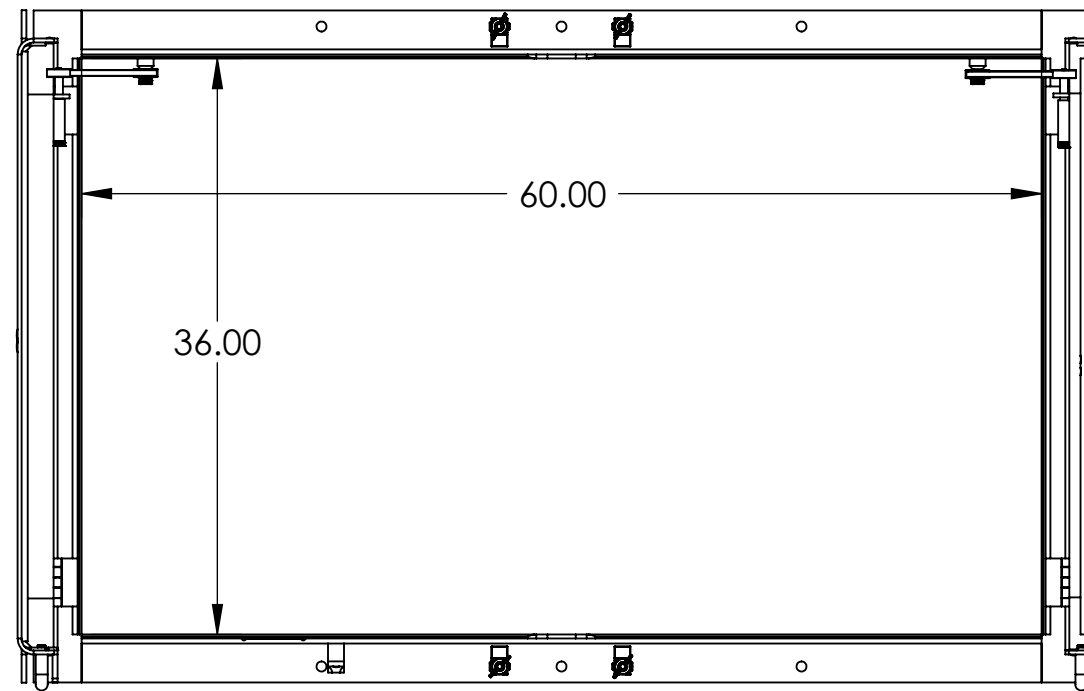
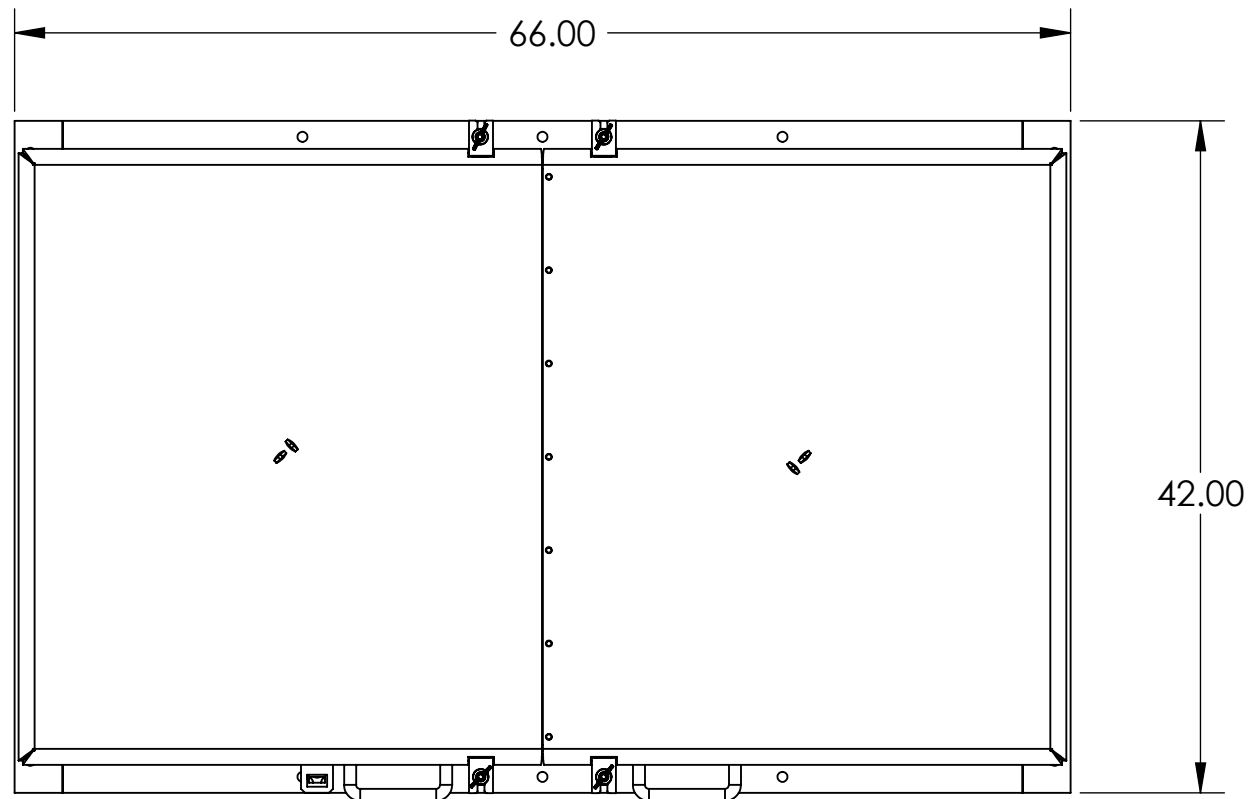


GENERAL SPECIFICATIONS:

1. UNIT IS WEATHER PROOF WITH CONTINUOUS BULB SEAL ON LID TO FRAME AND 1/4" X 3" WIDE FRAME TO CURB SEALS.
2. LID OVER LAPS FRAME A MINIMUM OF 2 INCHES.
3. FRAME IS A MINIMUM OF 4" ABOVE THE CURB.
4. LID IS HINGED ON SIDE WITH TAMPER PROOF SCREWS . THERE ARE A MINIMUM OF THREE SWING BOLT HOLD DOWNS TO SECURE THE HATCH FOR WEATHER PROOF SEAL.
5. HATCH IS DESIGNED FOR 150 P.S.F. LOAD.
6. THERE ARE 8 EXTERIOR ATTACHMENT POINTS FOR 1/2" FASTENER. THERE IS A FULL FACE GASKET OF 3" WIDE CLOSED CELL FOAM EPDM BETWEEN FRAME AND CURB.
7. LID IS A 1/4" 5086 FORMED ALUMINUM TREAD PLATE.
8. ALL FASTENERS AND HARDWARE ARE 316 STAINLESS STEEL.
9. ONE COAT OF BLACK BITUMINOUS PAINT ON THE INSIDE OF FRAME WHERE IT CONTACTS CURBING CONCRETE.

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VERSA STEEL, INC. 1618 NE FIRST AVENUE PORTLAND, OREGON 97232 (503)287-9822 FAX (503)-287-7483		G F E D C B A	REV ISSUED FOR DATE BY
DRAWN BY E. BAILIFF			
DATE 2009-08-05			
CHECKED BY			
APPROVED BY			
MATERIAL	FINISH	PART NUMBER	
		VSH-150-A-36-60-D-NS	
SHEET TITLE		SUPPLIER	
HATCH ASSEMBLY, DOUBLE LEAF 36 X 60			
PART NUMBER: VSH-150-A-36-60-D-NS			
SCALE			
1:12			
DRAWING NO.			
VSH-150-A-36-60-D-NS			
REVISION NO.			
A			
SHEET NO.			
1 OF 2			



NOTES:
 PN: VSH-150-A-36-60-D-NS
 DESC: HATCH ASSEMBLY, DOUBLE LEAF 36 X 60
 MATRL:
 EST. WT: 103.49
 FINISH:
 NOTE: ERROR!:note
 CAD FILE: VSH-150-A-36-60-D-NS

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MATERIAL FINISH SHEET TITLE HATCH ASSEMBLY, DOUBLE LEAF 36 X 60 PART NUMBER: VSH-150-A-36-60-D-NS		DRAWN BY E. BAILIFF	DATE 2009-08-05	CHECKED BY	APPROVED BY	REV A B C D E F G	ISSUED FOR	DATE	BY
PART NUMBER VSH-150-A-36-60-D-NS SUPPLIER		SCALE 1:12		DRAWING NO. VSH-150-A-36-60-D-NS		REVISION NO. A		SHEET NO. 2 OF 2	