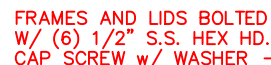
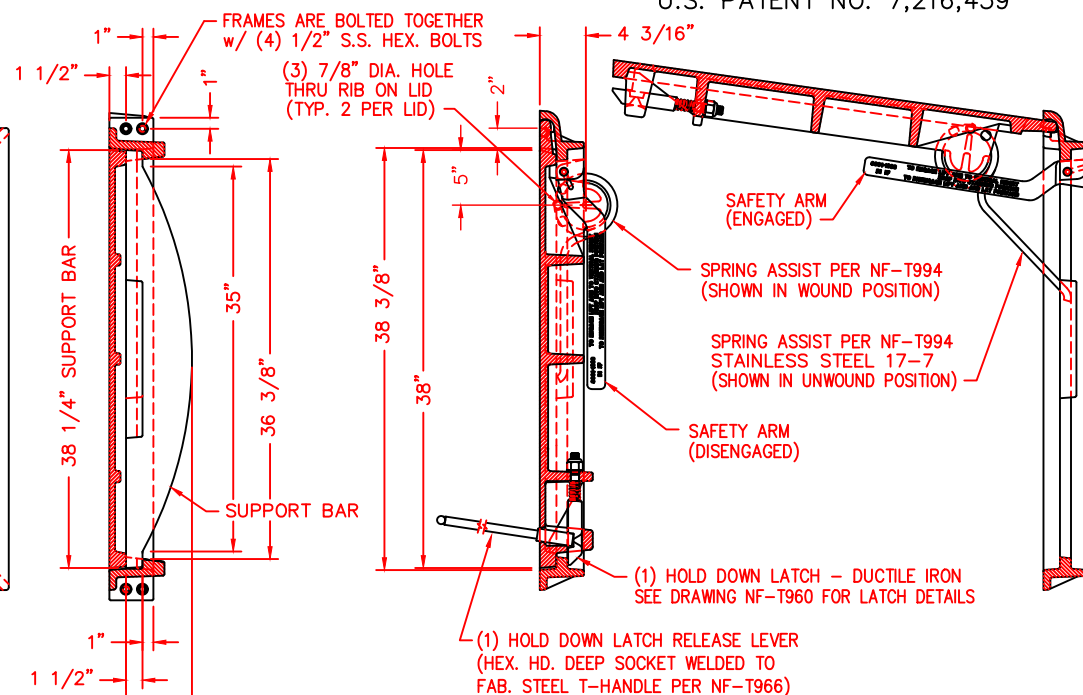


U.S. PATENT NO. 7,216,459



✓ (4) TYPE "SA" HINGES



SHOWN IN CLOSED POSITION

SHOWN IN OPEN POSITION

KITS INCLUDED IN THIS UNIT

- 2 X 81706 - SAFETY ARM
2 X 81990 - LATCH KIT
6 X 91570 - LID BOLT KIT
2 X 81981 - SPRINGS KIT
4 X 94570 - FRAME BOLT KIT

NOTE: CAPABLE OF WITHSTANDING MINIMUM 100,000-POUND LOADS PER FAA ADVISORY CIRCULAR AC 150/5320-6D APPENDIX 3 ITEM 2.D.(1).
MEETS FASTENING REQUIREMENT PER FAA ADVISORY CIRCULAR AC 150/5370-10A
COMPONENT NOS.: FRAME (1) 3498-2337 & (1) 3498-2338, LID (2) 3498-0572
SUPPORT BAR (1) 3498-8001
MATERIAL: FRAME - CAST GRAY IRON ASTM A-48, CLASS 35B
LID & SUPPORT BAR - CAST DUCTILE IRON ASTM A536, 55+KSI.
FINISH: NO PAINT PER FAA ADVISORY CIRCULAR AC 150/5370-10A
WEIGHT: FRAME APPROX. 200#/PCS., LID 473#/PCS., SUPPORT BAR
APPROX. 60#, SPRING ASSIST ASSEMBLIES APPROX. 110# TOTAL

DR. E. NIVER	SCALE	TITLE:	
CH. RKB	1"=1'-0"	R-3498-R3S DOUBLE FRAME AND D.I. LID WITH SPRING ASSIST AND 'SA' HINGES	
APP. SPT	NEENAH FOUNDRY		
DATE 09-29-2017	 NEENAH WISCONSIN 54956 PHONE 800-558-5075 LINCOLN, NEBRASKA 68529 PHONE 800-234-7466	NF-3498 820 E	
www.nfco.com			