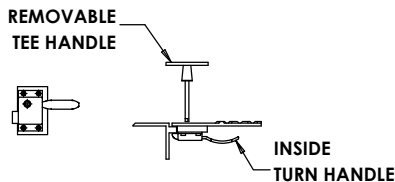
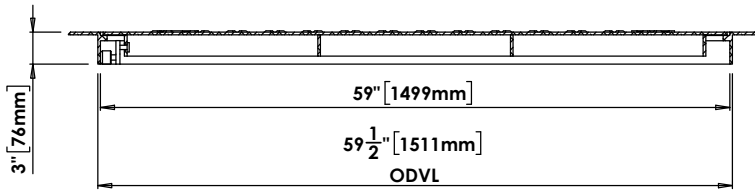
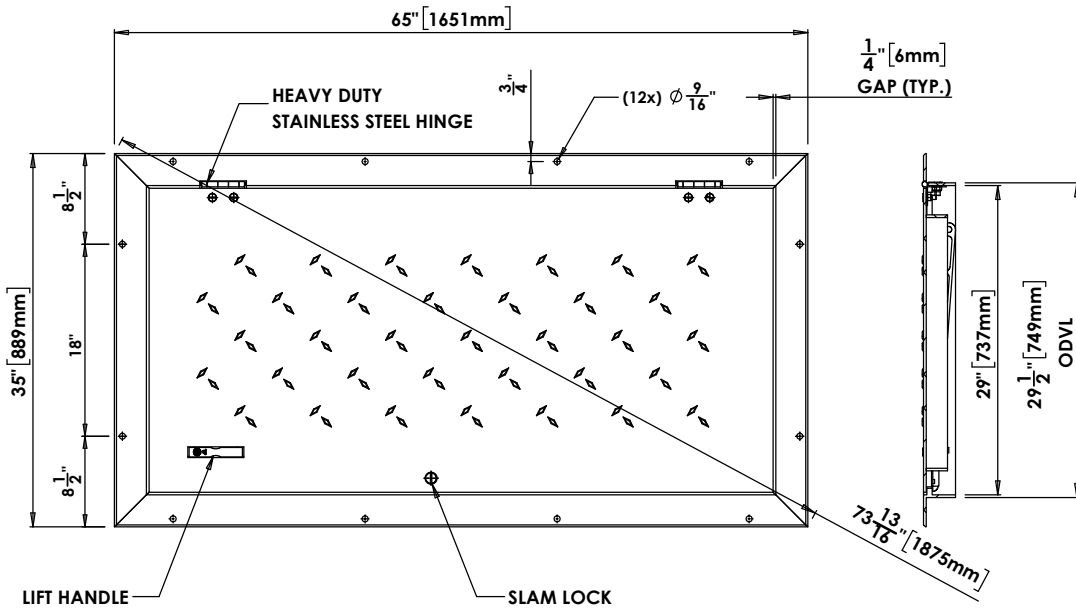
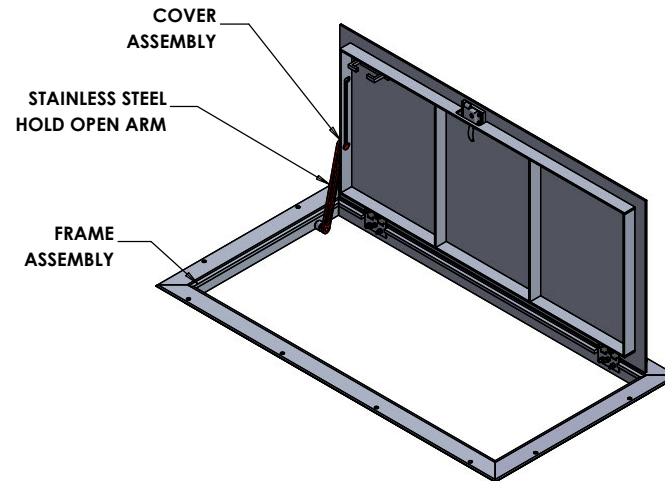


SLN1 Pedestrian Rated Aluminum Hatch



STAINLESS STEEL SLAM LOCK



STYLE "SLN1" ACCESS HATCH, AS MANUFACTURED BY EJ.

MATERIAL SHALL BE 6061-T6 ALUMINUM FOR BARS, ANGLES, AND EXTRUSIONS. 1/4" DIAMOND PLATE SHALL BE 5086 ALUMINUM. EXTERIOR OF FRAME WHICH COMES IN CONTACT WITH CONCRETE SHALL HAVE ONE COAT BLACK PAINT.

UNIT DESIGNED PEDESTRIAN RATED, FOR A MINIMUM LIVE LOAD OF 300 LBS./SQ.FT.

EACH DOOR SHALL BE EQUIPPED WITH A HOLD OPEN ARM. DOOR SHALL LOCK OPEN IN THE 90 DEGREE POSITION. HOLD OPEN ARM SHALL BE FASTENED TO THE FRAME WITH A 1/2" GRADE 316 STAINLESS STEEL BOLT.

ANGLE FRAME SHALL BE OF EXTRUDED ALUMINUM, WITH A CONTINUOUS 3" TOP FLANGE.

COVER HINGES SHALL BE OF HEAVY DUTY DESIGN. MATERIAL SHALL BE GRADE 316 STAINLESS STEEL. EACH HINGE SHALL HAVE A GRADE 316 STAINLESS STEEL, 3/8" DIAMETER HINGE PIN. HINGE SHALL BE FASTENED TO ANGLE AND DIAMOND PLATE WITH GRADE 316 STAINLESS STEEL BOLTS AND NY-LOCK NUTS.

ALL HARDWARE SHALL BE STAINLESS STEEL.

EACH HATCH SHALL BE EQUIPPED WITH AN ALUMINUM LIFT HANDLE. THE LIFT HANDLE SHALL BE FLUSH WITH THE TOP OF THE 1/4" DIAMOND PLATE.

EACH HATCH SHALL BE SUPPLIED WITH A GRADE 316 STAINLESS STEEL SLAM LOCK, WITH KEY WAY PROTECTED BY A THREADED PLUG. PLUG SHALL BE FLUSH WITH THE TOP OF THE 1/4" DIAMOND PLATE. SLAM LOCK SHALL BE FASTENED WITH FOUR, GRADE 316 STAINLESS STEEL BOLTS AND WASHERS.

Product Number

202208-41451

Design Features

- Materials
Aluminum
- Design Load
300 psf
- Open Area
- Coating
Mill Finish
- √ Designates Machined Surface

Certification

- NPR22-003779
- 202208-41451
- Estimated Weight: 86 LBS
- Country of Origin: USA
- Revision Level: +

Drawing Revision

8/29/2022 Designer: SB
Revised By:

Disclaimer

Weights (lbs/kg), dimensions (inches/mm) and drawings provided for your guidance. We reserve the right to modify specifications without prior notice.

Quality is very important for EJ, and it includes compliance to measurements and features in this drawing. We are constantly looking at innovation with optimized designs and materials. Please check our website ejco.com for more information. Technical information contained in this drawing represents intellectual property of EJ. If you are using it in other documents please contact EJ, us.sales@ejco.com. Copyright © 2017 EJ GROUP, Inc. All rights reserved.

Contact

800 626 4653
ejco.com