

PEMKO
ERS - EMERGENCY RELEASE STOP

Experience a safer
and more open world

Example: ERS BH/MP 84 C - NOTCH x HT - RH
 | | | | | |
 Profile Length Finish Cutout Hospital Tip Handing

PROFILE: BH or MP
 BH: Standard ERS for behavioral health with top flush bolt
 MP: Multi-Point Latching into frame rabbet

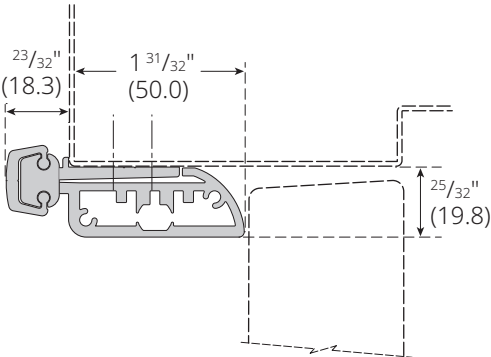
LENGTH: 84" (2134 mm), 96" (2438 mm) or 120" (3048 mm)

FINISH: C (Clear Anodized)

CUTOUT: Notch: Helps doors to swing outside without conflicting with the locking hardware with backset of up to 2 3/4". For lockset with backset higher than 2 3/4", FBP pull notch is mandatory for all ERS
 Type of Notch specified by factory based on locking hardware and trim (NPXXL not available on ERSMP)
 *Notch: Cut-out in ERS to clear hardware trim on door

HT: Hospital Tip (Standard)

HANDING: Door hand (ERS hand is same as door hand)
 RH: Right Hand
 LH: Left Hand



MATERIAL: 6063-T6 Aluminum

FASTENERS: All fasteners secure the ERS to the frame using security Torx flat head machine screws

FINISH: C (Clear Anodized Aluminum)
(BHMA 628) in accordance with 204-R1 (AA-M12C22A31) clear

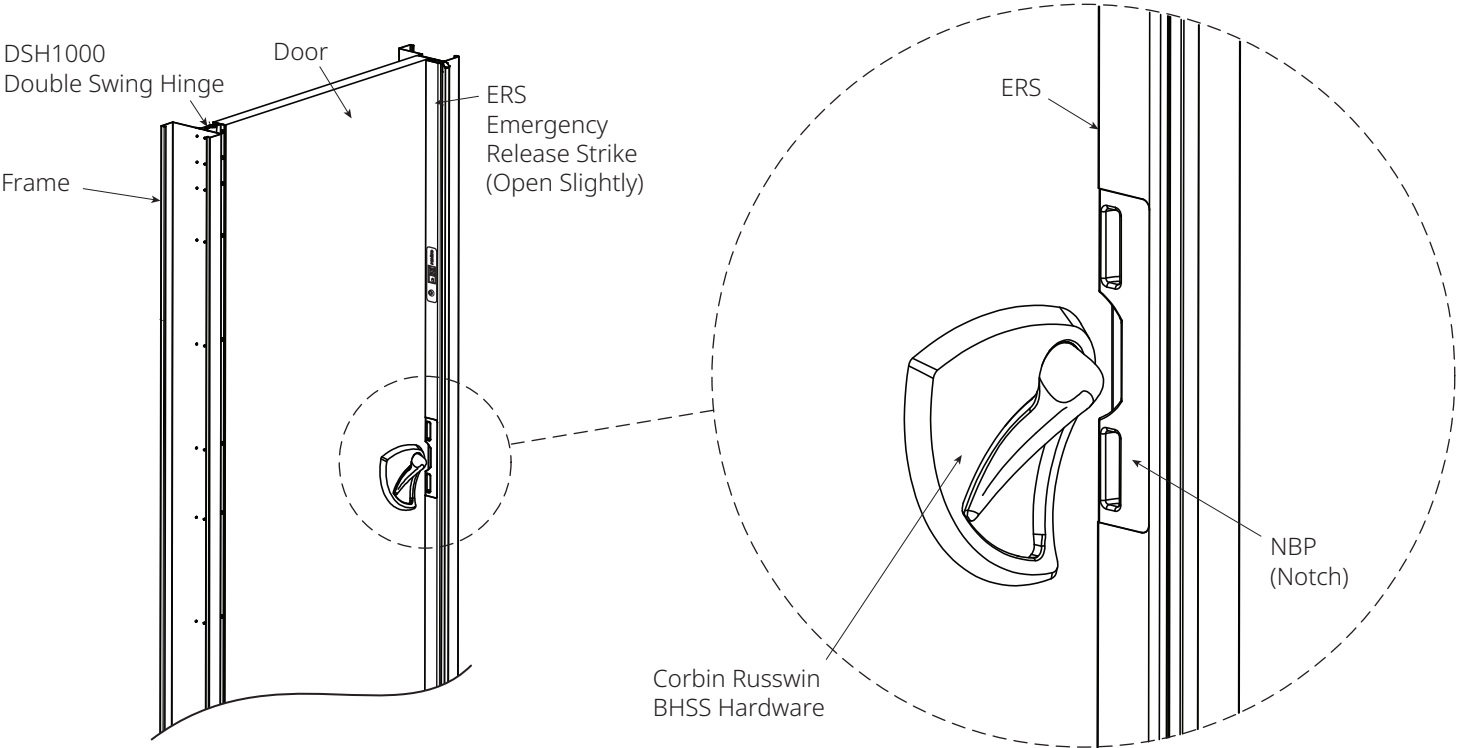
WEIGHT: 1.19 lbs/in.

LOCKING METHOD:
ERSBH: Top flush bolt
ERSMP: Two point locking

OMH Approved

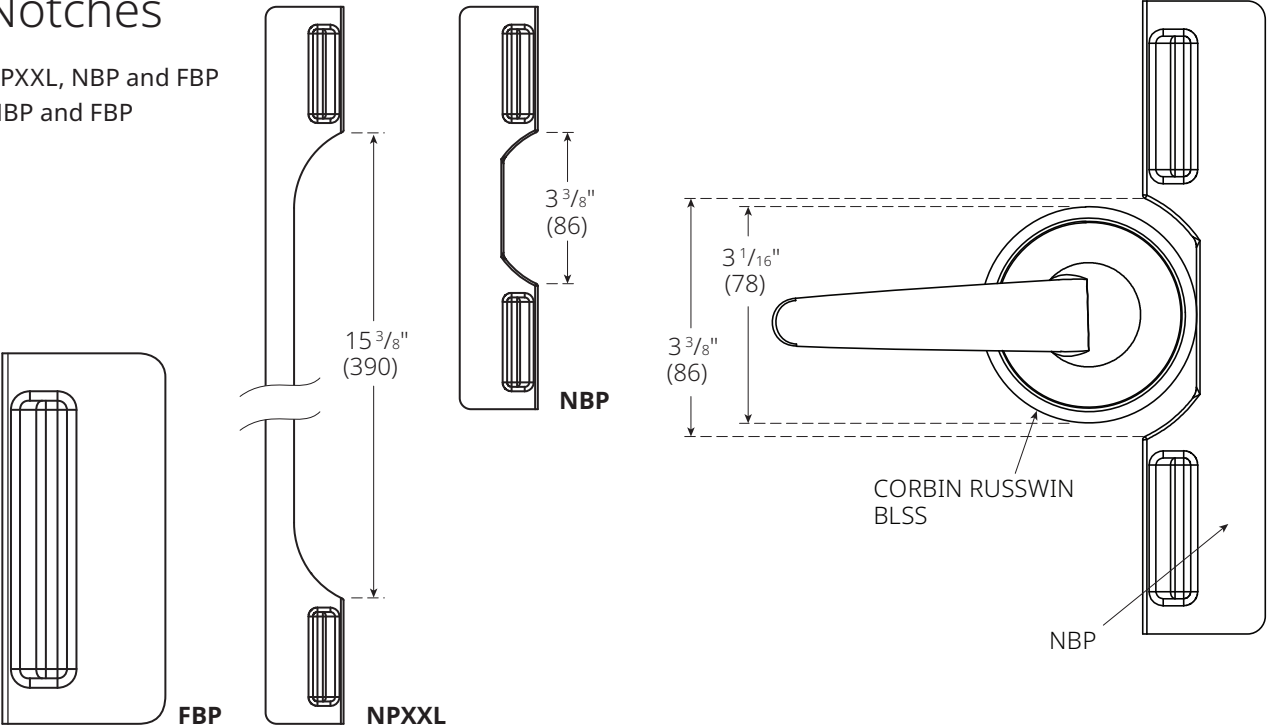
OMH (New York State Office of Mental Health) Approved with the DSH1000 as Anti-Barricade System

Drawing for ERS-TS



ERS Notches

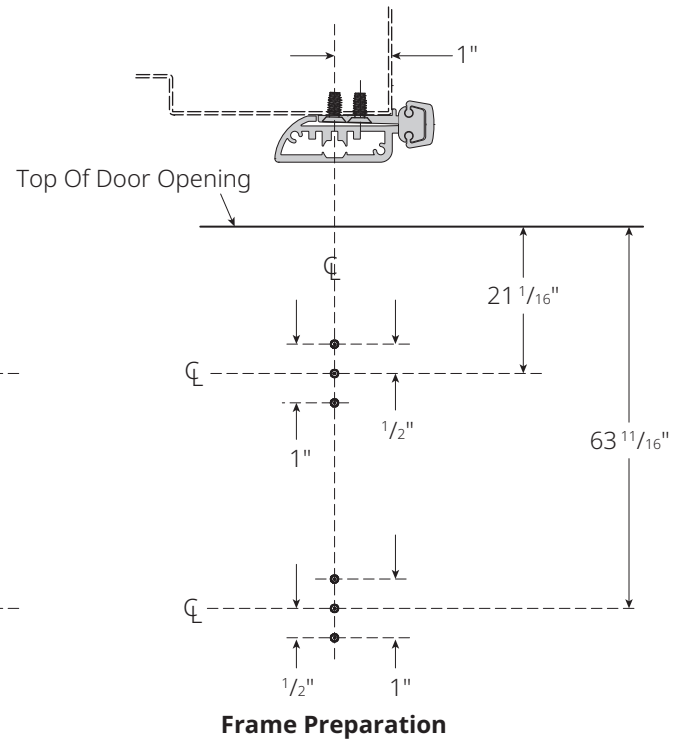
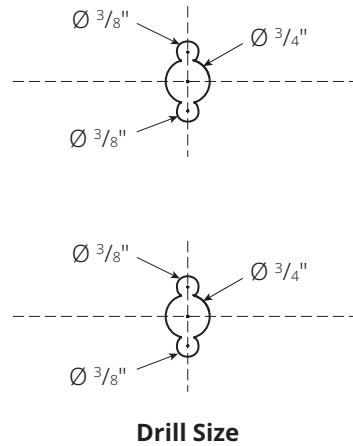
ERSBH: NPXXL, NBP and FBP
ERSMP: NBP and FBP



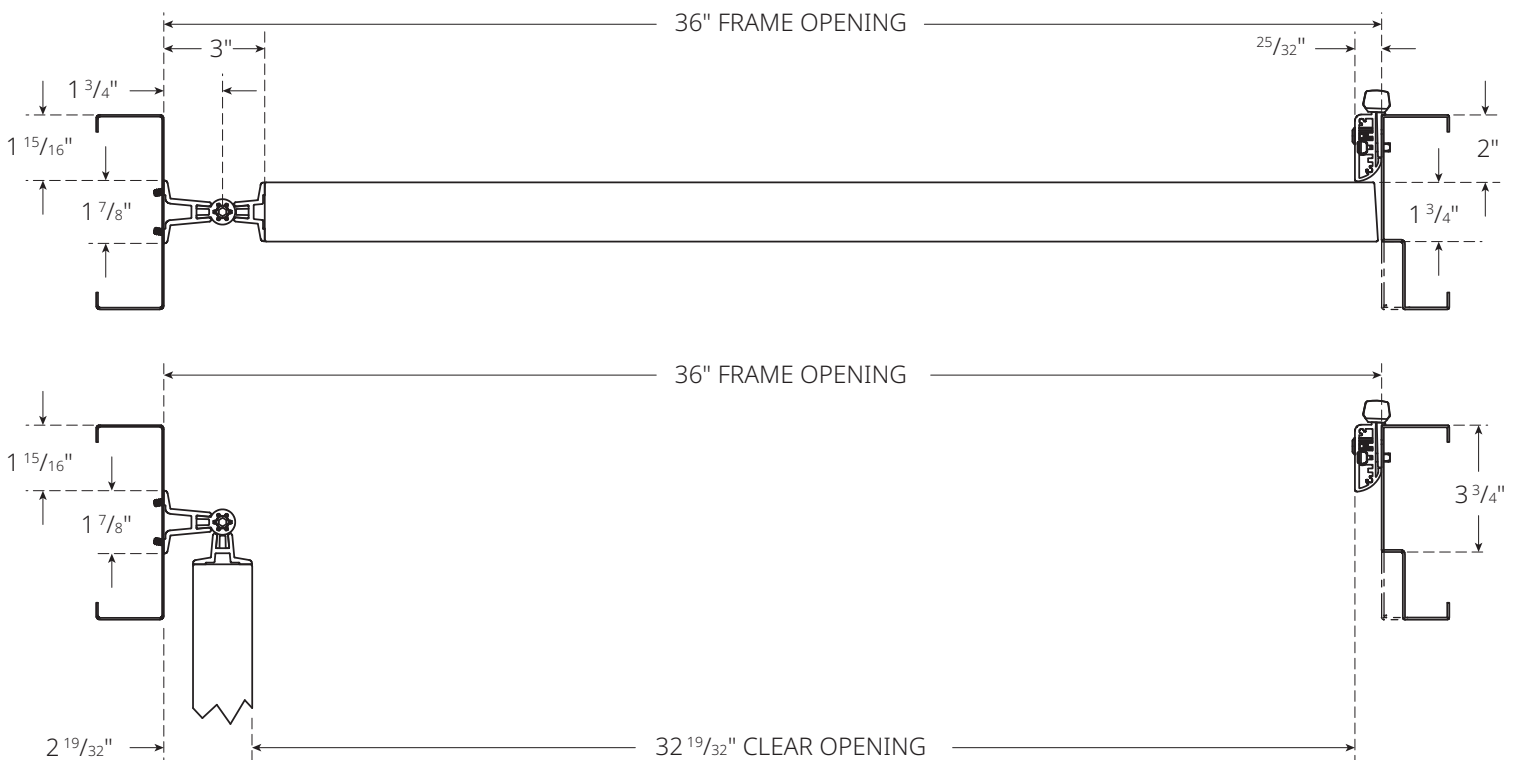
The ERS notches are designed to clear a variety of door hardware trim with a 2 3/4" backset. For example the NBP notch is large enough to clear most cylindrical locking levers with rose trim, including the Corbin Russwin Behavioral Health Series Lever (BLSS).

ERSMP - Emergency Release Stop Multi-Point Frame Preparation

1. Using a $\frac{1}{8}$ " drill bit, drill pilot holes at the six locations laid out from step 1. As shown in the Drill Size diagram below, enlarge each hole using a $\frac{3}{8}$ " drill bit. Then enlarge the two center holes, using a $\frac{3}{4}$ " drill bit. Each of the two preps should resemble the two preps shown in the Drill Size diagram.



ERS-TS Technical Specification Drawing

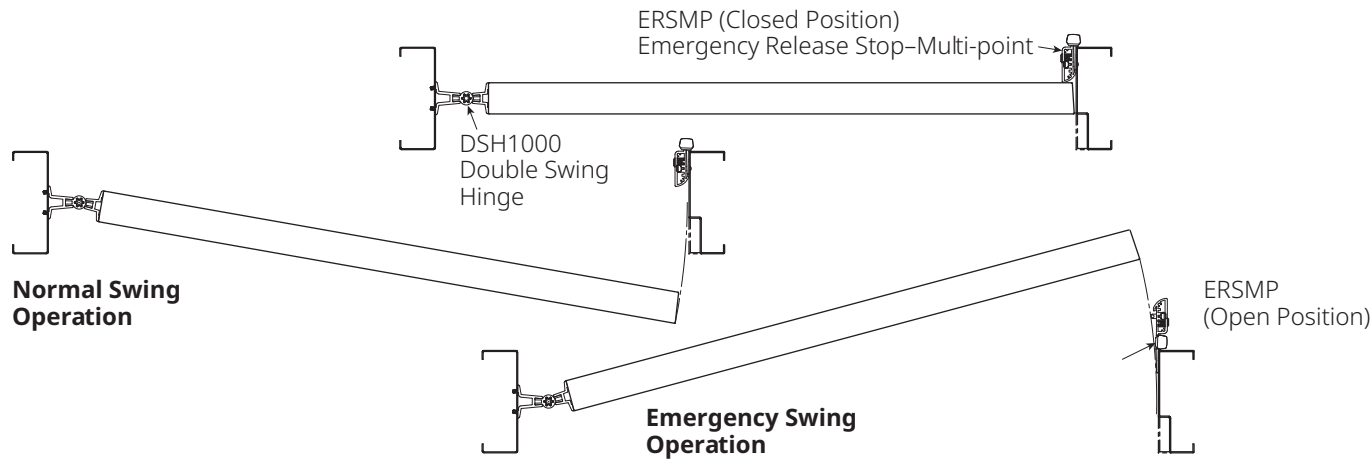


The ASSA ABLOY Group is the global leader in access solutions. Every day, we help billions of people experience a more open world.

ASSA ABLOY Opening Solutions leads the development within door openings and products for access solutions in homes, businesses and institutions. Our offering includes doors, frames, door and window hardware, mechanical and smart locks, access control and service.

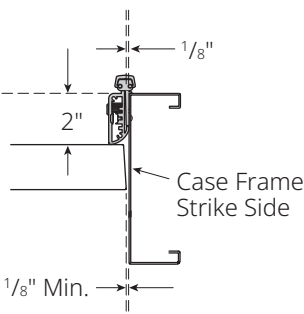


ERS-TS Technical Specification Drawing

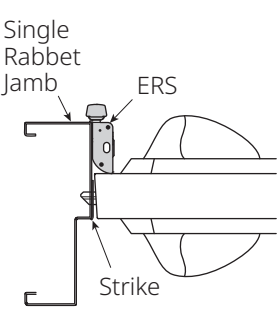


If using a cased open frame, you will require an extended lip strike due to the placement of the door strike and the ERS installed on the frame on the corridor side.

NOTE: Rabbet only on the lock side of the door for using standard lip strike.



As an option, you can use a single rabbet on the lock side only (you still need cased open on top and hinge side) so that you can use a standard strike in lieu of an extended lip strike. (notice the door will not hit the stop like a typical single rabbet jamb).



Care And Maintenance

CLEANING: Pemko's aluminum products and solid gasket products can be cleaned with a mild soap with warm water. A clean non-abrasive cloth should be used to clean the surface of these products. For removing grease, sealant, or other minimal adhesives a mild solvent such as mineral spirits may be used; then clean with mild soap mixed with warm water. To dry, either allow to air dry or wipe dry with a chamois, squeegee, or lint-free cloth.

For sponge gasket and weatherstrip products, wipe with a damp cloth. Do not use mineral spirits or other chemical as this may cause the plastic to "melt" or deteriorate. To dry, allow to air dry or wipe dry with a chamois, squeegee, or lint-free cloth.

The use of strong solvents or cleaner concentrations may cause damage to the finish surface and isn't recommended.

MAINTENANCE: Pemko products are generally low-maintenance and require nothing more than general cleaning. Should anything outside of "general cleaning" arise, please consult Pemko Customer Service. If you have any questions, or if you have a situation outside this scope, please contact Pemko Customer Service.