



## Double Swing Hinge with Emergency Release Stop:

Designed for safety and reliability in healthcare environments

PEMKO's Double Swing Hinge with Emergency Release Stop is an innovative healthcare solution that permits quick door opening in an emergency situation. A double swing continuous geared hinge is combined with an emergency release stop to provide additional safety features that are easy to use and help minimize risk.

The Double Swing Hinge has a unique 100° swing and allows the door to swing in either direction. The Emergency Release Stop is used on the strike edge of the door and features a special flush bolt that is used to release the stop in an emergency situation allowing the door to be opened in the opposite direction. The Emergency Release Stop comes standard with hospital tip to complete the solution.

The Double Swing Hinge and Emergency Release Stop are accepted by the New York State Office of Mental Health (OMH) for use in high risk areas.

### Applications:

- Healthcare Facilities
- Behavioral Health
- Food Service
- Hospitals

Features	Benefits
Double-swing design opens 100°	Opens wide in either direction
Continuous geared hinge	Proper alignment and weight distribution extend the life of the door
Emergency release flush bolt	Quickly releases stop in an emergency situation
Hospital tip	Provides a safer environment for hospitals and healthcare facilities
CMS Compliant	By eliminating additional ligature points ensures compliance for reimbursement through CMS (Centers for Medicare and Medicaid Services)

## Technical Specifications:

### Hinge

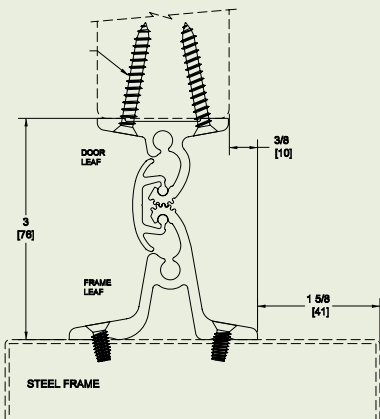
- Material:** 6063-T6 Aluminum Alloy
- Finishes:** Clear Anodized Aluminum  
(other finishes available by special request)
- Fasteners:** Torx Security Machine Screws  
(both hinges)
- BHMA:** DSH meets the requirements for ANSI/BHMA A156.26 for Continuous Geared Hinges.

### ADA

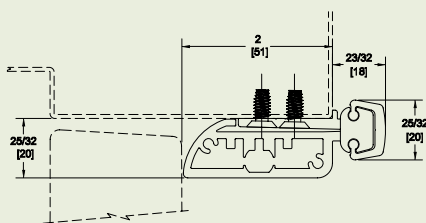
**Compliance:** DSH meets the barrier free requirements of ICC/ANSI A117.1-2009 and ADAAG-2010

**Note:** Although these products are better designed for behavioral health applications than traditional door hinges, they do not eliminate the risk that an object can be affixed to, or around them.

### Double Swing Hinge: DSH\_



### Emergency Release Stop: ERS\_



## Behavioral Health Solutions

PEMKO designs and manufactures products to improve safety and mitigate risk in behavioral health environments. Combine complementary products from other ASSA ABLOY Group brands to form an optimal door opening solution for any healthcare application.

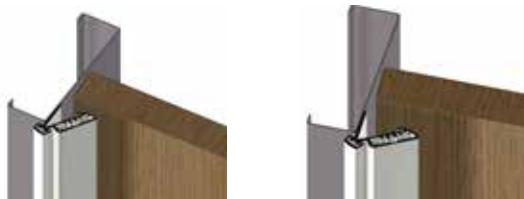


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### Double Swing Hinge: DSH\_

Hinge Size	Opening	Clear Anodized
84"	7' 0"	DSHP01C-84
96"	8' 0"	DSHP01C-96
120"	10' 0"	DSHP01C-120



### Emergency Release Stop: ERS\_

Hinge Size	Opening	Clear Anodized – Left Hand	Clear Anodized – Right Hand
84"	7' 0"	ERS84CxHT-LH	ERS84CxHT-RH
96"	8' 0"	ERS96CxHT-LH	ERS96CxHT-RH
120"	10' 0"	ERS120CxHT-LH	ERS120CxHT-RH

**Notes:** Minimum 2 3/4" backset for hardware trim

If ERS is installed on a cased open jamb, an extended lip strike is needed. To avoid using the extended lip strike, use a single rabbet jamb on strike side of frame.



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ASSA ABLOY, the global leader in door opening solutions

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