

# Hydraulic Door Controls

**ASSA ABLOY**  
Opening Solutions

Experience a safer  
and more open world

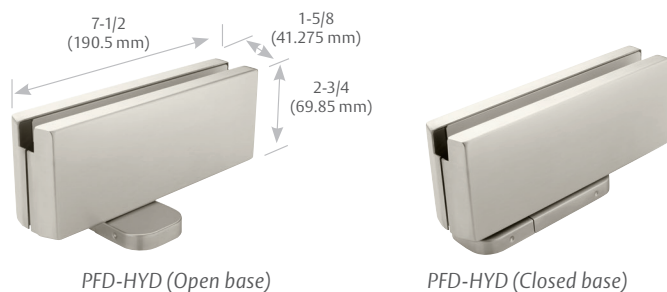




The ASSA ABLOY Group is the global leader in access solutions. Every day we help people feel safe, secure and experience a more open world.

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## Hydraulic Patch Fitting



### Features

- Hold open at 90 or 105 degrees or Non Hold Open
- Max opening of 170 degrees
- Adjustable closing and latching speeds
- Pivot Centerline: 2-5/8"
  - With a 1/8" standard gap, resulting in a 2-3/4" pivot centerline in the opening
- Double Acting

### Technical Specifications

- Part Number: PFD-HYD
- Maximum Door Weight: 220 lbs (Maximum door width 39-3/8")
- Glass Thickness: 3/8" and 1/2"
- Material: Stainless Steel cover plates

### Finish Options:

- Satin Stainless Steel (US32D/630)
- Bright Stainless Steel (US32/629)
- Extra Dark Bronze Equivalent (314E)
- Black Suede Powder Coat (BSP)
- White Suede Powder Coat (WSP)
- Stock Powder Coats

### Compatible Parts:

- PFD-20
- PFT-34
- PFT-40
- PFT-41
- PV-SM-PIVOT
- PV-WALKBEAM

## Hydraulic Hinges



### Features

- Sold in sets. Supplied with either DS-3000 or DS-6000 stop per set.
- Mounting options: Glass to Glass or Glass to Wall
- Handed (RH or LH)
- Hold-open between 90 or 180 degrees
- Adjustable closing speed and constant breaking control

### Technical Specifications

- Part Number: HYD-HINGE
- Maximum Door Weight
  - Glass to Glass: 220lbs
  - Glass to Wall: 264lbs
- Maximum Door Width
  - Glass to Glass: 39"
  - Glass to Wall: 47"
- Glass Thickness: 3/8", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16"
- Jamb depth: 1-3/16" to 1-15/16"
- ADA Option
  - Part Number: HYD-HINGE-ADA
  - Maximum Door Weight
    - Glass to Glass: 220lbs
    - Glass to Wall: 220lbs

### Finish Options:

- Satin Stainless Steel (US32D/630)

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