



Quality hardware for superior door control.



Glynn-Johnson has been providing the highest quality door control hardware for 75 years. Designed to meet the requirements of hardware specifiers, Glynn-Johnson door control products deliver consistent quality and performance. Known in the industry as “the overhead door holder specialists,” Glynn-Johnson uses state-of-the-art technology and manufacturing processes. Glynn-Johnson products are available in a variety of finishes and configurations to meet the most demanding door control applications.



TABLE OF CONTENTS

Overhead Door Holders/Stops	82
Holder/Release Smoke Detector	82
Surface-Mounted Overhead Door Holders/Stops	83
Push/Pull Latches	84

GLYNN-JOHNSON®

Overhead Door Holders/Stops

SINGLE OR DOUBLE ACTING DOORS, INTERIOR/EXTERIOR APPLICATIONS, REVERSIBLE, NON-HANDED



410 SERIES

The 410 Series concealed holders and stops offer the widest variety of functions, base materials and finishes to fit light- to medium-duty commercial applications.

Features

- Broad range of finishes and sizes. Please consult Glynn-Johnson.
- Classified by UL as miscellaneous Fire Door Accessory. Applies to concealed overhead stops used in hollow metal fire doors.

Functions

- **H Series** hold-open models feature a rugged, automatic hold-open. The hold-open mechanism has been cycled in excess of the 250,000 cycles required for a Grade 1 holder, providing an automatic, adjustable hold-open when the door reaches the templated degree of hold-open.
- **S Series** stop-only models offer a smooth and rugged shock-absorbing mechanism designed to protect door and frame.
- **F Series** friction hold-open models provide a convenient multi-point hold-open mechanism, permitting the door to be held open at various degrees. The tension on the friction mechanism is adjustable.

Options

- Suffix SE — Stop-only model is furnished without shock absorber (for use with single point hold-open electronic closers).



100 SERIES

Ideal for use on entrance and vestibule doors, high-traffic doors, large doors, or doors subject to abuse, concealed holders and stops provide the most attractive and reliable heavy-duty door control.

Features

- Low-profile channel, constructed of heavy-gauge brass material, mortised in door and concealed from view.
- Jamb bracket mortised in door frame, also concealed from view when door is in the closed position.
- Set in the inactive position, acts as a stop and shock absorber.
- Designed for heavy-duty applications. Far exceeds BHMA cycle test and force test requirements for Grade 1 holders and stops.
- Classified by UL as miscellaneous Fire Door Accessory. Applies to concealed overhead stops used in hollow metal fire doors.
- Broad range of finishes and sizes. Please consult Glynn-Johnson.

Functions

- **H Series** hold-open model features the most reliable hold-open mechanism which is both selective and adjustable, featuring a control knob which turns the hold-open function on or off. The hold-open tension is a simple adjustment with an allen wrench.
- **S Series** stop-only models provide rugged shock-absorbing ability, but are furnished without the hold-open mechanism.
- **F Series** friction hold-open models provide a heavy-duty multi-point hold-open mechanism and adjustable tension, ideal for situations where various degrees of hold-open are required.

Options

- Suffix HP — available on H Series hold-open models — provides pre-set automatic hold-open built into the channel.
- Suffix ADJ — adjustable jamb bracket (available on sizes 3, 4, 5, & 6) allows for manual setting of the degree of opening, from 85 to 110 degrees.

HOLDER/RELEASE SMOKE DETECTOR 280 SERIES (SURFACE-MOUNTED)



Holder/Release Smoke Detector is designed to allow a fire door to remain open for easy passage, but releases door to close in an emergency.

Features

- An internal ionization type smoke detector powered by a single 9V battery.
- Fail-safe electronics.
- Ideal for corridors in office buildings, factories, schools, hospitals or nursing home patient rooms, multi-family residential units.
- NFPA 101, Life Safety Code, 5-2.1.8 Self-Closing Devices, Exception C, 2. Patent No. 5,044,680/5,072,973/ 5,140,173.
- UL Listed.
- Adjustable hold-open.
- Easy installation.

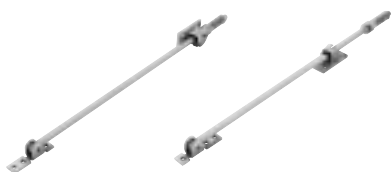
SINGLE ACTING DOORS, INTERIOR/EXTERIOR APPLICATIONS, REVERSIBLE, NON-HANDED**90 SERIES**

90 Series surface-mounted holders and stops provide the most versatile and attractive variety of functions, materials and finishes to fit heavy-duty applications.

- Three basic models are available, each offered in five sizes to accommodate virtually all openings.
 - H Series — Hold-Open Model
 - F Series — Friction Hold-Open Model
 - S Series — Stop-Only Model
- Classified by UL as miscellaneous Fire Door Accessory. Applies to surface overhead stops used in hollow metal and wood fire doors.

Options

- Suffix J — 90J Angle Jamb Bracket affixes to standard jamb brackets for hinge side or flush transom mounting.
- Suffix SE — Stop-only function for use with single point hold-open electronic closers.

**70/79 SERIES**

The 70/79 Series surface-mounted holders and stops combine rugged construction and simple installation, for extremely reliable heavy-duty door control.

- The 70 Series is designed around a 1/2" (12.7 mm) diameter 300 Series stainless steel bar, while the 79 Series utilizes a 3/4" (19.1 mm) diameter bar, also constructed of 300 Series stainless steel.
- Components including jamb brackets, door brackets and hold-open/shock absorber mechanisms are constructed primarily of brass and stainless steel. Several components are fabricated of corrosion-resistant steel material.
- Models are available in hold-open and stop-only functions, each offered in five sizes.
 - 70H Series Hold-Open: Heavy-Duty
 - 70S Series Stop-Only: Heavy-Duty
 - 79H Series Hold-Open: Extra Heavy-Duty
 - 79S Series Stop-Only: Extra Heavy-Duty
- Classified by UL/cUL as miscellaneous Fire Door Accessory. Applies to surface overhead stops used in hollow metal and wood fire doors.

**450 SERIES**

450 Series surface-mounted holders and stops offer the widest variety of functions, base materials and finishes to fit light- to medium-duty commercial applications.

- Three basic models are available, each offered in five sizes.
 - H Series — Hold-Open Model
 - F Series — Friction Hold-Open Model
 - S Series — Stop-Only Model
- Classified by UL as miscellaneous Fire Door Accessory. Applies to surface overhead stops used in hollow metal and wood fire doors.

Options

- Suffix J — 450J Angle Jamb Bracket affixes to standard jamb bracket for hinge side or flush transom mounting.
- Suffix SE — Stop-only function for use with single-point hold-open electronic closers.

**81 SERIES**

The 81 Series surface overhead holders and stops are designed to provide the most effective shock-absorbing capability. They provide protection for doors, frames and related hardware.

- The 81 Series Holders provide a reliable hold-open function and are compatible with many door closers.
- Available as H Series hold-open or S Series stop-only models, each available in five sizes to accommodate virtually all openings.
- Classified by UL/cUL as miscellaneous Fire Door Accessory. Applies to surface overhead stops used in hollow metal and wood fire doors.

Options

- Suffix J — 81J Angle Jamb Bracket affixes to standard jamb brackets for hinge side or flush transom mounting.

GLYNN-JOHNSON®

Push/Pull Latches



HL6 PUSH/PULL LATCH

- For installations where both versatility and durability are critical. Ideal for use on commercial and institutional doors, including fire doors.
- Functional and modern in design, and can be mounted in any of six different positions and are available in 2-3/4" (69.6 mm), 3-3/4" (95.3 mm), 5" (127.0 mm) or 7" (177.8 mm) backset.
- Short-throw angle allows an easy push or pull action to open the door even when hands are not free.
- UL/cUL listed for use on all labeled doors of metal or wood construction. No fusible link to fail.

Options

- Lead Lining (suffix L)
- Engraved ("Push"/"Pull") Handles (suffix E)
- Exit only version (suffix EO)
- Roller Latch Conversion Kit — unit is provided with strike and latch adapter to allow conversion with minimal door preparation changes (suffix RL).
- HL6 Mortise Lock
 - Push/pull design is now available with a mortise lock.
 - Combines all the functions and features of the Schlage L-Series heavy-duty mortise lock with popular HL6 push/pull paddle operation and versatile mounting positions.
 - Units are furnished complete with Schlage lockset (less cylinders) and all necessary fasteners. All units are furnished in 2-3/4" (69.6 mm) backset.



PL7/PL8 PRIVACY FUNCTION PUSH/PULL LATCH

- Patented design ideal for restrooms or patient bathrooms.
- Combines all of the features and functions of the popular HL6, with the added convenience of privacy, actuated by an attractive thumbturn. Release on opposite side provides access in case of emergency.
- Available in two models: PL7 for push-side thumbturn operation, and PL8 for pull-side thumbturn operation.