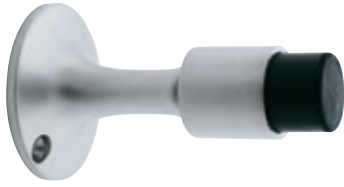


A
Hinges & Pivots



WS443
Meets ANSI/BHMA 156.16, L12021 for brass and L32021 for aluminum.

B
Pulls & Plates

C
Flush Bolts & Coordinators

D
Latches, Catches & Bolts

E14
Stops

F
Exterior Hardware

G
Miscellaneous Hardware

WS443 **WS447 Wall Stop**

- Constructed in brass.
- Ideal for interior or exterior use.
- Replaceable non-marring rubber tip.

WS443 is packed with expansion shield and lead shield for masonry type mounting.
WS447 is packed with wood screws for drywall mounting.

Dimensions

Base Diameter: 2-1/4"
Overall Projection: 3-11/16"

Finishes *brass*

Ives Number	US3	US4	US10	US10B	US15	US26	US26D
BHMA	605	606	612	613	619	625	626

WS445 **WS449 Manual Wall Holder**



WS445
Meets ANSI/BHMA 156.16, L11351 for brass.

WS449
Meets ANSI/BHMA 156.16, L11341 for brass and L31341 for aluminum.

- Constructed in cast of brass or aluminum.
- Unit functions as a stop but serves as a Hold-Open device when hook is manually engaged in strike.
- Unit requires manual disengagement to release Hold-Open.
- Replaceable resilient, non-marring rubber tip.

WS445 is packed with expansion shield and lead shield for masonry type mounting.
WS449 is packed with wood screws for drywall mounting.

Dimensions

Base Diameter: 2-1/4"
Base Projection: 3-11/16"
Engaged Projection: 5-3/4"
Strike Height: 1-1/2"
Strike Width: 13/16"
Strike Projection: 13/16"

Finishes *brass*

Ives Number	US3	US4	US10	US10B	US15	US26	US26D
BHMA	605	606	612	613	619	625	626

Finishes *aluminum*

Ives Number	US28*
BHMA	628

* only available on WS449