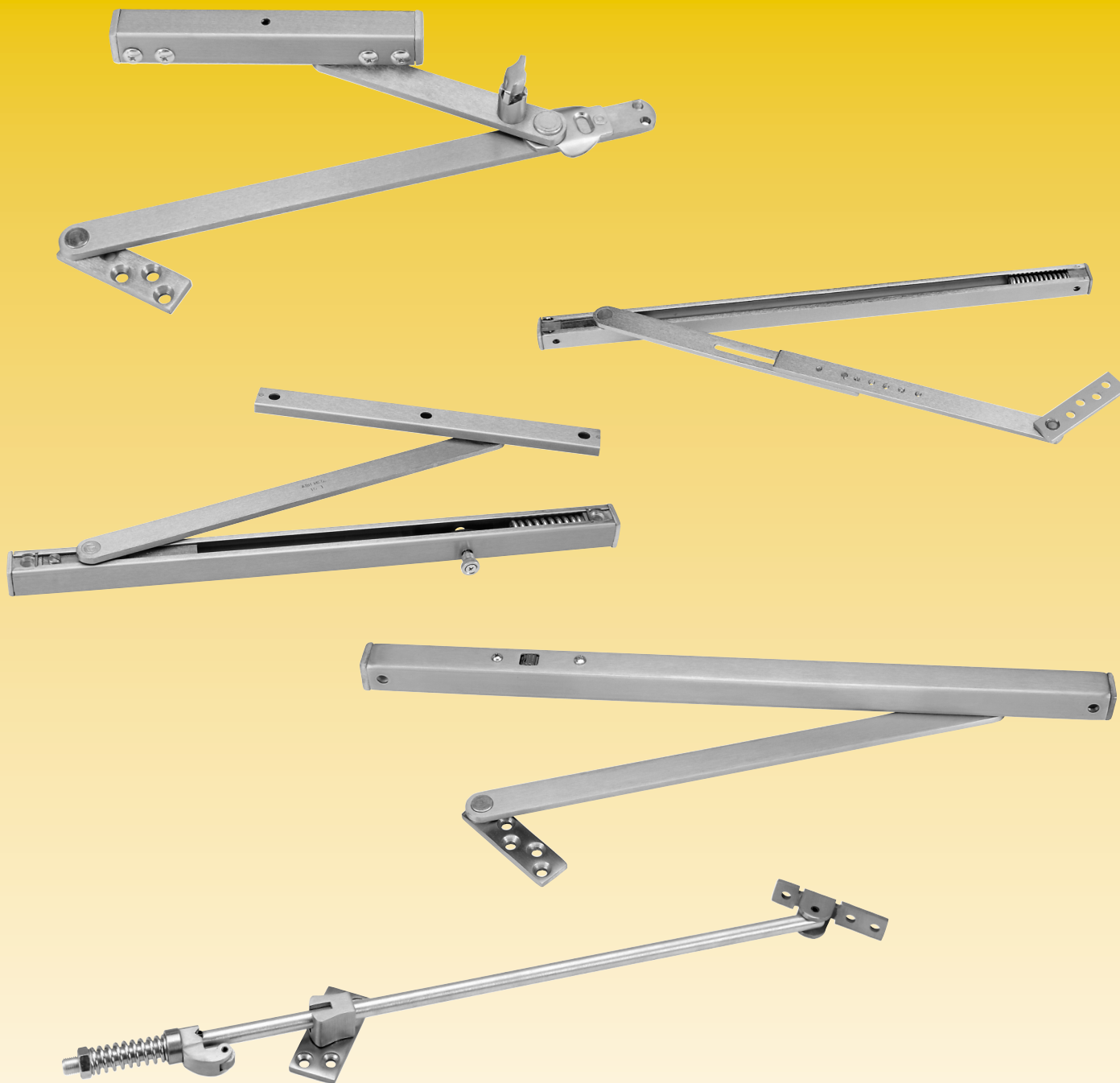


ABH[®] OVERHEAD HOLDERS/STOPS



ARCHITECTURAL BUILDERS HARDWARE MFG., INC.

500 Crossen Ave. • Elk Grove Village, IL 60007

Call: 847.437.9901 • Fax Toll Free: 800.9FAXABH (932.9224)

www.abhmfg.com • e-mail: abhinfo@abhmfg.com

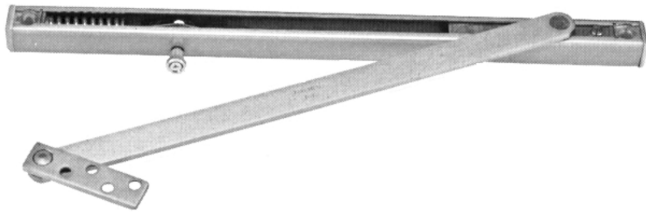
ABH is a certified minority manufacturer.

OVERHEAD DOOR HOLDERS/STOPS

Any door can be subject to all kinds of abuse such as forced and violent openings, and wind and draft conditions. Use of overhead holder/stop can control the door opening and prevent damage to glass, pivots, jamb and reveals, and eliminate costly repairs. All ABH concealed and surface mounted **Stops are Warnock Hersey listed for fire doors.** All Overhead Holders/Stops meet ANSI 156.8. Available in all BHMA finishes.

When ordering, indicate model number, conflicting hardware, mounting means of the door, door opening, thickness, and finish.

1000 SERIES HEAVY DUTY CONCEALED



DOOR OPENING		HOLDER NUMBER		
BUTTS OFFSET PIVOTS	CENTER HUNG	HOLD- OPEN	STOP	FRICTION
27" - 29 15/16"	30" - 32 15/16"	1011	1021	1031
30" - 35 15/16"	33" - 38 15/16"	1012	1022	1032
36" - 39 15/16"	39" - 42 15/16"	1013	1023	1033
40" - 43 15/16"	43" - 46 15/16"	1014	1024	1034
44" + GREATER	47" + GREATER	1015	1025	1035
BHMA NUMBER		C01511	C01541	C01531
FED. SPEC TYPE		1160	-	

- All stainless steel components • Prefix N
- Hold-open knob can be disengaged to act as a stop only
- For exterior, vestibule or interior single or double acting door
- Maximum door opening 110°, minimum door thickness 1-3/4"

1000ADJ ADJUSTABLE SERIES HEAVY DUTY CONCEALED



DOOR OPENING		HOLDER NUMBER		
BUTTS OFFSET PIVOTS	HOLD- OPEN	STOP	FRICTION	
27" - 29 15/16"	1011A	1021A	1031A	
30" - 35 15/16"	1012A	1022A	1032A	
36" - 39 15/16"	1013A	1023A	1033A	
40" - 43 15/16"	1014A	1024A	1034A	
44" + GREATER	1015A	1025A	1035A	
BHMA NUMBER		C01511	C01541	C01531
FED. SPEC TYPE		1160	-	

ADJ SERIES

- All stainless steel components • Prefix N
- Single point hold-open is field adjustable from 85° to 110°
- Hold-open knob can be disengaged to act as a stop only
- For exterior, vestibule or interior single or double acting door
- Maximum door opening 110°, minimum door thickness 1-3/4"

1000SL SLIM LINE SERIES HEAVY DUTY-CONCEALED



DOOR OPENING		HOLDER NUMBER	
BUTTS OFFSET PIVOTS	CENTER HUNG	HOLD-OPEN	STOP
27" - 29 15/16"	30" - 32 15/16"	1011SL	1021SL
30" - 35 15/16"	33" - 38 15/16"	1012SL	1022SL
36" - 39 15/16"	39" - 42 15/16"	1013SL	1023SL
40" - 43 15/16"	43" - 46 15/16"	1014SL	1024SL
44" + GREATER	47" + GREATER	1015SL	1025SL
BHMA NUMBER		C01511	C01541
FED. SPEC TYPE		1160	-

- 3/4" maximum channel depth
- For exterior, vestibule or interior single or double acting door
- Maximum door opening 110°, minimum door thickness 1-3/4"

1000SL ADJ SLIM LINE SERIES HEAVY DUTY-CONCEALED



DOOR OPENING		HOLDER NUMBER	
BUTTS OFFSET PIVOTS	HOLD-OPEN	STOP	
27" - 29 15/16"	1011SA	1021SA	
30" - 35 15/16"	1012SA	1022SA	
36" - 39 15/16"	1013SA	1023SA	
40" - 43 15/16"	1014SA	1024SA	
44" + GREATER	1015SA	1025SA	
BHMA NUMBER		C01511	C01541
FED. SPEC TYPE		1160	-

- 3/4" maximum channel depth
- For exterior, vestibule or interior single or double acting door
- Maximum door opening 110°, minimum door thickness 1-3/4"
- Single point hold-open is field adjustable from 85° to 110°

3300ADJ ADJUSTABLE SERIES MEDIUM DUTY-SURFACE MOUNT



Pat. No. 5,381,628

DOOR OPENING		HOLDER NUMBER		
BUTTS OFFSET PIVOTS	HOLD- OPEN	STOP	FRICTION	
24" - 29 15/16"	3311A	3321A	3331A	
30" - 35 15/16"	3312A	3322A	3332A	
36" - 42"	3313A	3323A	3333A	

- All stainless steel components - Prefix N
- Single point hold-open is field adjustable from 85° to 110°
- For interior, single acting doors
- Maximum door opening 110°, minimum door thickness 1-3/8"
- Available in all BHMA finishes except US32 & US32D

3500 Parallel Arm Holder

SERIES HEAVY DUTY-SURFACE MOUNT



- For exterior, vestibule and interior single acting doors 24" to 36"
- 180°, maximum door opening
- Adjustable hold open from 135° to 180°
- Heavy gauge steel and cast iron construction
- Handed, specify when ordering
- Requirements: 1-1/2" min. frame soffit width, 1-3/4" min. top rail, 5" max. butt hinges
- Painted finishes standard
- Auxiliary stop recommended

7000 SERIES HEAVY DUTY-SURFACE MOUNT



DOOR OPENING		HOLDER NUMBER	
BUTTS OFFSET PIVOTS	CENTER HUNG	HOLD OPEN	STOP
23" - 28 15/16"	24" - 31 15/16"	7010	7020
29" - 34 15/16"	32" - 38 7/16"	7011	7021
35" - 40 15/16"	38 1/2" - 44 3/16"	7012	7022
41" - 46 15/16"	44 1/4" - 50 3/16"	7013	7023
47" + Greater	50 1/4" - 60"	7014	7024
BHMA NUMBER		C08511	C08541
FED. SPEC TYPE		GJ70	GJ70

- For all stainless steel components, Prefix N
- For exterior, vestibule and interior single acting doors
- Maximum door opening 110°, minimum door thickness 1-1/4"
- Wood, machine screws and grommet nuts included

4000 SERIES MEDIUM DUTY-CONCEALED



DOOR OPENING		HOLDER NUMBER		
BUTTS OFFSET PIVOTS	CENTER HUNG	HOLD-OPEN	STOP	FRICTION
18" - 23 15/16"	-	4011	4021	4031
24" - 29 15/16"	-	4012	4022	4032
30" - 35 15/16"	32" - 37 15/16"	4013	4023	4033
36" - 48"	38" - 48"	4014	4024	4034
BHMA NUMBER		C04511	C04541	C04531
FED. SPEC TYPE		1166	1166A	1164

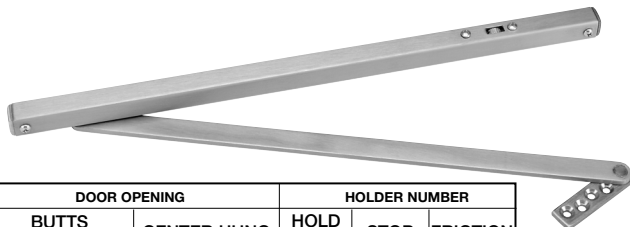
- For all stainless steel components - Prefix N
- For interior single or double acting doors
- Maximum door opening 110°, minimum door thickness 1-3/8"

HD7000 SERIES EXTRA HEAVY DUTY

DOOR OPENING		HOLDER NUMBER	
BUTTS OFFSET PIVOTS	CENTER HUNG	HOLD OPEN	STOP
24" - 29 15/16"	26" - 31 15/16"	HD7010	HD7020
30" - 35 15/16"	32" - 38 15/16"	HD7011	HD7021
36" - 39 15/16"	39" - 42 15/16"	HD7012	HD7022
40" - 47 15/16"	43" - 50 15/16"	HD7013	HD7023
48" + Greater	51" + Greater	HD7014	HD7024
BHMA NUMBER		C08511	C08541
FED. SPEC TYPE		GJ70	GJ70

- Ideal for cell doors, vault doors
- Maximum door opening 110°, minimum door thickness 1-3/4"
- Wood, machine screws and sex bolts included

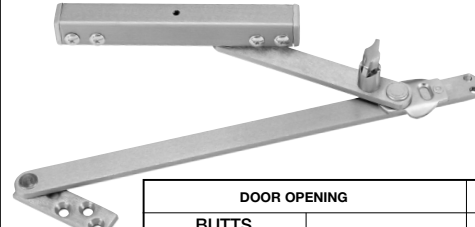
4400 SERIES MEDIUM DUTY-SURFACE MOUNT



DOOR OPENING		HOLDER NUMBER		
BUTTS OFFSET PIVOTS	CENTER HUNG	HOLD OPEN	STOP	FRICTION
18" - 23 15/16"	22" - 27 7/16"	4411	4421	4431
24" - 29 15/16"	27 1/2" - 33 7/16"	4412	4422	4432
30" - 35 15/16"	33 1/2" - 38 15/16"	4413	4423	4433
36" - 48"	39" - 48"	4414	4424	4434
BHMA NUMBER		C05511	C05541	C05531
FED. SPEC TYPE		1166	1166A	1164

- For all stainless steel components - Prefix N
- For interior single acting doors
- **Hold-open can be disengaged to act as a stop only**
- Maximum door opening 110°, minimum door thickness 1-3/8"

8000 SERIES HEAVY DUTY-SURFACE MOUNT

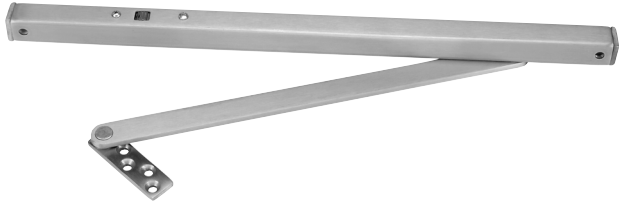


DOOR OPENING		HOLDER NUMBER	
BUTTS OFFSET PIVOTS	CENTER HUNG	HOLD OPEN	STOP
27" - 32 7/16"	29 1/2" - 34 15/16"	8010	8020
32 1/2" - 38 11/16"	35" - 41 7/16"	8011	8021
38 3/4" - 42 7/16"	41 1/2" - 44 15/16"	8012	8022
42 1/2" + Greater	45" + Greater	8013	8023
BHMA NUMBER		C03511	C03541
FED. SPEC TYPE		GJ80	GJ80

- For exterior, vestibule and interior single acting doors
- Maximum door opening 110°, minimum door thickness 1-1/4"
- Four sex bolts provided for the door portion
- Available in all BHMA plated finishes and US32 & US32D

9000

SERIES HEAVY DUTY-SURFACE MOUNT



DOOR OPENING		HOLDER NUMBER		
BUTTS OFFSET PIVOTS	CENTER HUNG	HOLD- OPEN	STOP	FRICTION
28" - 29 15/16"	30" - 33 15/16"	9011	9021	9031
30" - 31 15/16"	34" - 35 15/16"	9012	9022	9032
32" - 35 15/16"	36" - 38 15/16"	9013	9023	9033
36" - 39 15/16"	39" - 40 15/16"	9014	9024	9034
40" - 41 15/16"	41" - 44 15/16"	9015	9025	9035
42" - 43 15/16"	45" - 46 15/16"	9016	9026	9036
44" + Greater	47" + Greater	9017	9027	9037
BHMA NUMBER		C02511	C02541	C02531
FED. SPEC TYPE		1161	1161A	-

- All stainless steel components - Prefix N
- For exterior, vestibule and interior single acting doors
- Maximum door opening 110°, minimum door thickness 1-3/4"
- Hold-open can be disengaged to act as a stop only
- Available in all BHMA finishes including US32 & US32D

9000ADJ ADJUSTABLE

SERIES HEAVY DUTY-SURFACE MOUNT



Patent No. 5,381,628

DOOR OPENING		HOLDER NUMBER		
BUTTS OFFSET PIVOTS	HOLD OPEN	STOP	FRICTION	
28" - 31 15/16"	9011A	9021A	9031A	
32" - 39 15/16"	9012A	9022A	9032A	
40" - 43 15/16"	9013A	9023A	9033A	
44" + Greater	9014A	9024A	9034A	

- Single point hold-open, field adjustable from 85° to 110°
- For exterior, vestibule and interior single acting doors
- Hold-open can be disengaged to act as a stop only
- Maximum door opening 110°, minimum door thickness 1-3/4"
- Available in all BHMA finishes including US32 & US32D

CROSS REFERENCE

CONCEALED OVERHEAD HOLDERS/STOPS

ABH	Glynn Johnson	Rixson	Rockwood
1000	-	1	-
1000 ADJ	-	-	-
1000 SL	100	6	-
1000 SL-ADJ	100A	-	-
4000	410	2	14000
3000 ADJ	-	-	-
3500	-	-	-
4400	450	10	14400
7000	700	4	17000
8000	800	8	-
9000	900	9	19000
9000 ADJ	-	-	-

FINISHES

Type of Metal Finish	BHMA/ ANSI	US Standard
Bright Brass	605	US3
Bright Brass No Lacquer	-	US3A
Satin Brass	606	US4
Bright Bronze	611	US9
Satin Bronze	612	US10
Satin Bronze, Oxidized & Oil Rubbed	613	US10B
Chromium Plating, Bright	651	US26
Chromium Plating, Satin	652	US26D
Stainless Steel, Bright	629	US32
Stainless Steel, Satin	630	US32D
Cadmium Plated	602	US2C
Painted Aluminum	689	S1
Painted Brass	696	S2
Painted Bronze	691	S3
Painted Primed	600	USP
Painted Black	693	S4
Painted to match 10B	690	S5

Visit our web site at <http://www.abhmfg.com>

Architectural Builders Hardware Mfg., Inc.

500 Crossen Ave.

Elk Grove Village, IL 60007

847.437.9901; FAX 800.9FAXABH (932.9224)