



CAL-ROYAL

P R O D U C T S I N C .

BUILDERS HARDWARE

FEBRUARY 2013



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NUMBERS AND LETTERS

ILLUSTRATION	ITEM	SIZE	ITEM #	FINISH
	Solid Brass Numbers	HEIGHT: 2" THICKNESS: 3/16" WIDTH: VARIES	SBN2	US3
		HEIGHT: 3" THICKNESS: 3/16" WIDTH: VARIES	SBN3	US15, 3, 10B
		HEIGHT: 4" THICKNESS: 3/16" WIDTH: VARIES	SBN4	US15, 3, 10B, 26
		HEIGHT: 6" THICKNESS: 3/16" WIDTH: VARIES	SBN6	US3
		HEIGHT: 8" THICKNESS: 9/32" WIDTH: VARIES	SBN8	
	Diecast Numbers	HEIGHT: 5" THICKNESS: 7/32" WIDTH: VARIES	ZN5	US3, 15, 10B
	Solid Brass Letters	HEIGHT: 2" THICKNESS: 7/32" WIDTH: VARIES	SBL2	US3
		HEIGHT: 3" THICKNESS: 7/32" WIDTH: VARIES	SBL3	US3 (A-Z), US15(A-H), 10B (A-F)
		HEIGHT: 4" THICKNESS: 7/32" WIDTH: VARIES	SBL4	US3 (A-Z), US15, 10B, 26 (A-F)
	Die Cast Numbers (0-9) and Letters (A-F)	HEIGHT: 4" THICKNESS: 3/32" WIDTH: VARIES	PN20BK	BLACK
			PN20US3	US3

Individually Poly Bagged. Packed with Flat Head Screws



MISCELLANEOUS DOOR AND WINDOW HARDWARE

ILLUSTRATION	ITEM	SIZE	ITEM #	FINISH
	Window Casement Fasteners, Solid Brass ➤ Packed with screws and two strikes ➤ Conforms to ANSI/BHMA 156.16 ➤ Architectural finishes available	1 5/8" x 7/8" Projection: 1 3/8"	SBCF-222	US3, 26, 19, 15, 5, 15A, 10B, 26D
		2 1/16" x 1 1/16" Projection: 1 7/8"	SBCF-333	
	Template ASA Strike, Stainless Steel	4 7/8" x 3 3/8" x 1 1/4"	ASA478	US32D
	Template ASA Strike, Solid Brass			US26, 10, 3, 10B
	Template ASA Strike, Steel Base		ASAST	US26D, 26, 10, 3, 10B
	Heavy Duty Security Strike ➤ Includes: 2 pcs #10 x 2 1/2" and 2 pcs #10 x 3/4" Wood Screws	3 5/8" x 1 7/8"	SDTP-3625	US3, 26, 15, 10B, 15A
	Deadbolt Security Strike ➤ Includes: 2 pcs #12 x 3" 2 pcs #12 x 1 1/4" wood screws	1 1/4" x 3 5/8"	SS114358	US3, 5, 15, US26D, 10B
	Drive In Thimble Strike ➤ Steel Construction ➤ ZINC Plated ➤ With 1 1/4" Screw	Length: 1 1/8" Diameter: 1"	DTS80	ZINC
	Brass Dustproof Strike ➤ Spring tension calibrated for positive closing and eliminates binding ➤ Can be locked in up position ➤ Conforms to ANSI/BHMA 156.16 L14011	Face Plate: 1 3/8" x 2 7/8" Barrel: 1" diameter Depth: 2 1/4"	DPSTRK1	US26D, 26, 3, 10B
	Heavy Duty Roller Catch ➤ Adjustable Nylon Roller With Square Heavy Duty Cast 2 1/4" Full-lip Strike ➤ Conforms to ANSI/BHMA A156.16, E19091	Face Plate: 1" x 3 3/8" Full Lip Strike: 1/8" x 1" x 3 3/8" Depth: 1 3/4"	ARL1338	US3, 26, 19, 15, 5, 15A, 10B, 26, 26D

MISCELLANEOUS DOOR AND WINDOW HARDWARE

ILLUSTRATION	ITEM	SIZE	ITEM #	FINISH
	<p>Optional T Strike for Heavy Duty Roller Catch ARL1338</p> <ul style="list-style-type: none"> ➤ Architectural finishes available ➤ Packed with Screws 	2 3/4" x 1 1/2" x 1 3/4"	ARLSTRK62	US26D, 26, 19, 15, 5, 3, 15A, 10B, US26
	<p>Door Silencer for Metal Frames</p> <ul style="list-style-type: none"> ➤ Absorb Shock and Reduce Noise of Door Closing ➤ Prevents door rattling ➤ Provides tension for door latches/locks ➤ Conforms to ANSI/BHMA 156.16, L03011 	Length: 1 1/16" Diameter: 1/2"	DSM21	Rubber
	<p>Door Silencer for Wood Frames</p> <ul style="list-style-type: none"> ➤ Absorb Shock and Reduce Noise of Door Closing ➤ Prevents door rattling ➤ Provides tension for door latches/locks ➤ Conforms to ANSI/BHMA 156.16, L03021 	Length: 3/4" Base: 3/8" x 3/4"	DSW85	Rubber
<p style="text-align: center;">KICK PLATE</p>	<p>Metal Kick Plates</p> <ul style="list-style-type: none"> ➤ Conforms to ANSI/BHMA A156.6 ➤ Packed with #6 x 3/8" screws 	0.050" x 8" x 34"	BKICK834	US32D, 10B
		0.040" x 8" x 34"	AKICK834	
		0.050" x 10" x 34"	BKICK1034	
		0.040" x 10" x 34"	AKICK1034	
	<p>Aluminum Kick Plate</p> <ul style="list-style-type: none"> ➤ Conforms to ANSI/BHMA A156.6 ➤ Anodized Aluminum Finish ➤ Packed with #6 x 3/8" screws 	0.032" x 6" x 34"	ANO634	US3, 10B, 15
		0.032" x 8" x 34"	ANO834	
		0.032" x 10" x 34"	ANO1034	

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MISCELLANEOUS DOOR AND WINDOW HARDWARE

ILLUSTRATION	ITEM	SIZE	ITEM #	FINISH
	<p>Solid Bar Round Pull 1" Diameter</p> <ul style="list-style-type: none"> ➤ <i>Stainless Steel, Brass and Aluminum Material</i> ➤ <i>Type 1 Thru-Bolt Mount for 1 3/4" thick doors</i> ➤ <i>Individually packed</i> ➤ <i>Easy installation</i> ➤ <i>Architectural finishes available</i> 	1" Diameter, 10" CTC Projection: 2 1/2"	PUL200	US3, US32D
		1" Diameter, 8" CTC Projection: 2 1/2"	PUL201	
	<p>Solid Bar Round Pull 3/4" Diameter</p> <ul style="list-style-type: none"> ➤ <i>Stainless Steel, Brass and Aluminum Material</i> ➤ <i>Type 1 Thru-Bolt Mount for 1 3/4" thick doors</i> ➤ <i>Individually packed</i> ➤ <i>Easy installation</i> ➤ <i>Architectural finishes available</i> 	3/4" Diameter, 10" CTC Projection: 2 1/4"	PUL202	US3, US32D
		3/4" Diameter, 8" CTC Projection: 2 1/4"	PUL203	US3, US10B, US32D,ALUM
		3/4" Diameter, 6" CTC Projection: 2 1/4"	PUL204	US3, US10B, US32D, ALUM
		3/4" Diameter, 5 1/2" CTC Projection: 2 1/4"	PUL205	US3, US15, US10B, US32D,ALUM
		5/8" Diameter, 5 1/2" CTC Projection: 2"	PUL206	US3, US10B, US32D, ALUM
	<p>Solid Bar Pull Handle</p> <ul style="list-style-type: none"> ➤ <i>Stainless Steel, Brass and Aluminum Material</i> ➤ <i>Type 1 Thru-Bolt Mount for 1 3/4" thick doors</i> ➤ <i>Individually packed</i> ➤ <i>Easy installation</i> ➤ <i>Architectural finishes available</i> 	3/8" x 1 1/4", 10" CTC Projection: 2"	PUL207	US3, US10B, US15,US28
		3/8" x 1 1/4", 8" CTC Projection: 2"	PUL208	US3, US10B, US15,US28
		3/8" x 1 1/4", 6" CTC Projection: 2"	PUL209	US3, US10B, US15,US26, US28
	<p>Solid Ellipse Pull Handle</p> <ul style="list-style-type: none"> ➤ <i>Stainless Steel, Brass and Aluminum Material</i> ➤ <i>Type 1 Thru-Bolt Mount for 1 3/4" thick doors</i> ➤ <i>Individually packed</i> ➤ <i>Easy installation</i> ➤ <i>Architectural finishes available</i> 	7/8" x 1/2" Ellipse, 5 1/8" CTC Projection: 1 3/4"	PUL210	US3, US28
		3/4" x 1/2" Ellipse, 5 1/2" CTC Projection: 1 3/4"	PUL211	US3, US10B, US15, US15A, US26, US26D, US32D

MISCELLANEOUS DOOR AND WINDOW HARDWARE

ILLUSTRATION	ITEM	SIZE	ITEM #	FINISH	
	Pull Plate ➤ One piece mounted ➤ Conforms to ANSI/BHMA A156.6 ➤ Architectural finishes available	0.050" x 3 1/2" x 15"	PULPL3515	US32D, 26, 10, 5, 4, 3, 10B	
		0.050" x 4" x 16"	PULPL4016		
	Pull Plate Solid Bar Round 1000 Series ➤ Meets ANSI 156.6 for J401 Pulls ➤ 18 Gauge (0.050") Plate	3/4" dia. 6"CTC	3.5" x 15"	1000	US32D, 10B, 3
			4" x 16"	1001	
				1001 ADA	
		3/4" dia. 8"CTC	3.5" x 15"	1002	US32D, 10B, 3
			4" x 16"	1003	
				1003 ADA	
		1" dia. 8"CTC	3.5" x 15"	1004	US32D, 10B, 3
			4" x 16"	1005	
				1005 ADA	
		1" dia. 10"CTC	3.5" x 15"	1006	US32D, 10B, 3
			4" x 16"	1007	
				1007 ADA	
	Push Plate ➤ Individually packed with protective film and screws ➤ Easy installation ➤ Conforms to ANSI/BHMA A156.6 ➤ Architectural finishes available	0.050" x 3 1/2" x 15"	PSPL3515	US32D, 10B, 10, 6, 5, 4, 3, 26	
		0.050" x 4" x 16"	PSPL4016		
 LPG2 GJLPG2	Latch Guard Protector ➤ Universal latch guard for out-opening doors ➤ Fits most single, double and mortise locks ➤ Conforms with ANSI/BHMA 156.2 Series 4000	2 7/8" x 11"	LPG2	USP,ALUM DURO, GOLD	
		3" x 11"	GJLPG2	US32D	
	Solid Brass Drawer Pull ➤ Includes Screws for 3/4" – 1 3/8" thick drawers or doors ➤ Conforms to ANSI/BHMA A156.9 B22011 ➤ Architectural finishes available	Dia. of Rod : 3", 5/16"	WP300	US3, 26, 26D, US10B	
		Dia. of Rod 3 1/2", 5/16"	WP350		
		Dia. of Rod 4", 5/16"	WP400		

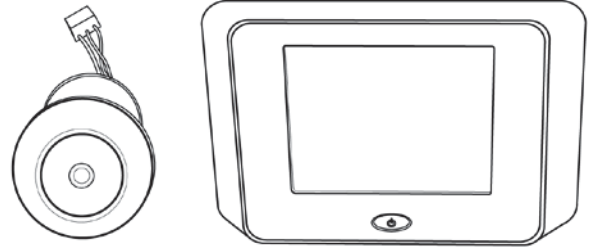
DOOR KNOCKERS AND VIEWERS

ILLUSTRATION	ITEM	SIZE	ITEM #	FINISH
	<p>Solid Brass Door Knocker</p> <ul style="list-style-type: none"> ➤ Conforms to ANSI/BHMA A156.16 L23151 ➤ Architectural finishes available ➤ Similar to IVES #3125 	Dimensions: 3 1/2" x 6 7/8"	SBDK356	US3, 5, 10B, 26, 26D, 15, 15A
	<p>Solid Brass Door Knocker With 180° Door Viewer</p> <ul style="list-style-type: none"> ➤ Conforms to ANSI/BHMA A156.16 L23151 	Bore: 9/16" Size: 3 1/2" x 6" For Doors: 1 3/8" - 1 3/4" thick	SBDK/ DV180	US3
	<p>Solid Brass Door Knocker</p> <ul style="list-style-type: none"> ➤ Conforms to ANSI/BHMA A156.16 L23151 ➤ Similar to IVES #3102 	Dimensions: 2 1/8" x 3 3/4"	SSBDK234	US3,10B,15
<p>OPTIONAL</p>	<p>Door Knocker With 160° Viewer</p> <ul style="list-style-type: none"> ➤ Conforms to ANSI/BHMA A156.16 L23151 ➤ Die cast material ➤ ULDK93 is UL Listed for 90-minute doors ➤ Architectural finishes available ➤ UL Listed 	For Doors: 1 3/8" - 1 3/4" thick Non UL	DK93	US3, 5, 26D, 10B, 15, 15A
		For Doors: 1 3/8" - 1 3/4" thick UL Listed	ULDK93	US3, 5, 26D, 15
	<p>Door Knocker With 180° Viewer</p> <ul style="list-style-type: none"> ➤ Conforms to ANSI/BHMA A156.16 L23151 ➤ Die cast material ➤ Architectural finishes available 	Bore: 9/16" Size: 2 3/8" x 5 1/4" For Doors: 1 3/8" - 1 3/4" thick Non UL	DK94	US3, 5, 26D, 10B, 15, 15A
	<p>Door Knocker With 160° Viewer w/ Name Card</p> <ul style="list-style-type: none"> ➤ Conforms to ANSI/BHMA A156.16 L23151 ➤ Die cast material ➤ Architectural finishes available 	Size: 2" x 4 3/4" For Doors: 1" - 1 3/4" thick	DKN95	US3, 5

ELECDDV180 Electronic Digital Door Viewer, 180°

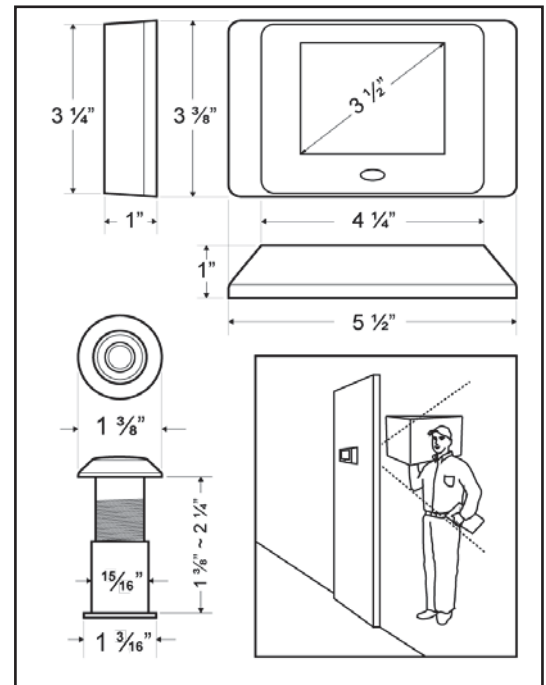
Features

- Fully Integrated Digital Camera and LCD display
- Quick and Easy Installation
- No Wiring necessary
- Clear Large Image
- Easy Operation
- Convenient for children and elderly
- Provides additional privacy



Specifications

Model No.....	ELECDDV180
Door Thickness.....	1 3/8" ~ 2 1/4" (35mm ~ 57mm)
Bore.....	1" (25mm)
LCD Display Size.....	3.5" TFT (90mm)
Camera Resolution.....	0.3 Mega Pixels CMOS
Camera Viewing Angle.....	180°
LCD Unit Base Dimension...	3 3/8" H x 5 1/2" W (86mm x 140mm)
LCD Unit Top Dimension.....	3 1/4" H x 4 1/4" W (83mm x 108mm)
LCD Unit Projection.....	1" (25mm)
Viewer Lens Material.....	Brass material door viewer in US10B Oil-rubbed Bronze to match Dark Bronze, US26D Satin Chrome to match Silver and US3 Polished Brass to match Gold finishes
Power.....	4 x 1.5VDC (AA Batteries included)
Finishes.....	Silver, Dark Bronze, Gold



The Electronic Digital Door Viewer (ELECDDV180) is an innovative product designed to replace conventional peephole door viewers with an electronic video system that delivers on-demand and high quality images. This avoids caller from the outside to see any movement from the inside when they come knocking. Unwanted callers can be ignored or screened without them knowing there are people inside. Ensures your privacy is protected.

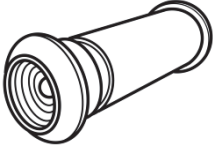
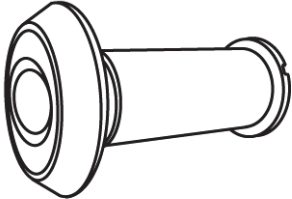
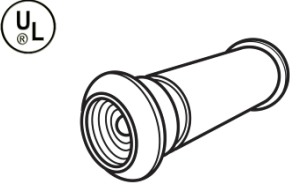
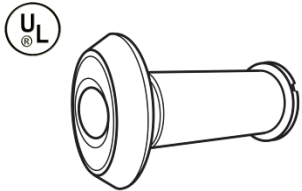

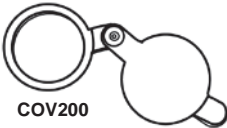
The ELECDDV180 provides an expanded field of view from a comfortable viewing distance. It is fast and easy to install into new construction or retrofitted to existing doors and requires no external wiring. The 3.5 inch LCD monitor mounts on the inside of the door and provides a large, clear view. The high resolution color camera is mounted into the door and delivers a sharp image.

A simple press of a button produces a live video image of the entire area outside of the door and is displayed on the LCD monitor. The ELECDDV180 installs in just a few minutes using a standard power drill. The battery life is approximately 1500 X 15-second viewing cycles. In normal operation, the batteries last for one year.

The ELECDDV180 adds value to your home, condo or apartment units not only for its high-tech appeal but also for the added security and precaution you can take compared to conventional door viewers.

It comes in Gold, Silver and Dark Bronze finishes to complement or match the finishes on your door and/or door hardware.

DOOR VIEWERS

ILLUSTRATION	ITEM	SIZE	ITEM #	FINISH
	Brass Door Viewer, 160° Plastic Lens ➤ Conforms to ANSI/BHMA A156.16 L23172 ➤ Architectural finishes available	Bore: 1/2" For Doors: 1 3/8" - 2" thick	DV90	US3, 5, 26, 26D, 15, 10B
	Brass Door Viewer, 180° Plastic Lens ➤ Conforms to ANSI/BHMA A156.16 L23172 ➤ Architectural finishes available	Bore: 1/2" For doors: 1 3/8" - 2" thick	DV91	US3, 5, 26, 26D, 15, 10B
		Bore: 9/16" For doors: 1 3/8" - 2" thick	DV180	US3, 5, 26, 26D, 15, 10B, 15A
	Door Viewer, 160° Glass Lens ➤ UL Listed For 90-Minute Doors ➤ Conforms to ANSI/BHMA A156.16 L23172 ➤ Architectural finishes available	Bore: 1/2" For doors: 1 3/8" - 2" thick	ULDV160	US3, 15, 26, 26D, 10A, 10B
	Door Viewer, 200° Glass Lens ➤ UL Listed For 90-Minute Doors ➤ Conforms to ANSI/BHMA A156.16 L23172 ➤ Architectural finishes available	Bore: 9/16" For doors: 1 3/8" - 2" thick	ULDV200	US3, 15, 26, 26D, 10A, 10B
		Bore: 9/16" For doors: 1" - 1 3/8" thick	10ULDV201	US3, 15, 26D, 10B
 	Door Viewer Cover	Cover : 1/2" To be used with: DV90, DV91, ULDV160 door viewers	COV160	US3, 15, 10B, 26D
Cover : 9/16" To be used with: DV180, ULDV200, ULDV201		COV200		

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DOOR GUARDS

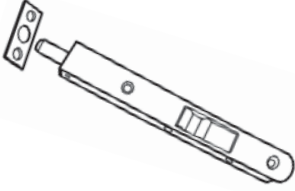

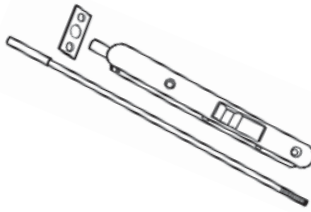
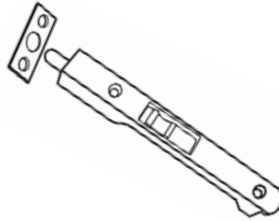

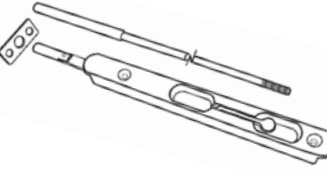
ILLUSTRATION	ITEM	SIZE	ITEM #	FINISH
	<p style="text-align: center;">Solid Brass Chain Door Guard</p> <ul style="list-style-type: none"> ➤ Welded solid steel chains to prevent forced entry ➤ Conforms to ANSI/BHMA 156.16 ➤ Architectural finishes available 	Chain: 6 3/4"	DG22	US3, US5, 26
	<p style="text-align: center;">Zinc Diecast Swing Bar Door Guard</p> <ul style="list-style-type: none"> ➤ Ball Bearing Stop Guide ➤ Die cast material ➤ Architectural finishes available 	2 1/16" x 4 1/4"	BBDHG88	US3, 4, 5, 26, 26D, 10B
	<p style="text-align: center;">Diecast Swing Bar Door Guard</p> <ul style="list-style-type: none"> ➤ Protective rubber insert on both sides of arm ➤ Architectural finishes available 	2 1/2" x 4 1/2"	PDG88	US3, 4, 10B, 26, 26D
	<p style="text-align: center;">Solid Brass Door Guard Packed With Angle Protector</p> <ul style="list-style-type: none"> ➤ Ball Bearing stop guide ➤ Packed with Door Angle Protector to avoid scarring the door or frame ➤ Conforms to ANSI/BHMA 156.16 ➤ Architectural finishes available 	Arm length: 4 3/4"	SBDG00	US26D, 3, 4, 26, 10B
	<p style="text-align: center;">Door Angle Protector</p> <ul style="list-style-type: none"> ➤ Door angle protector comes with adhesive and individual screw for secure mounting ➤ Designed for use with BBDHG88 and PDG88 ➤ Architectural finishes available 	Thickness: 0.036" Dimensions: 1/2" x 1" x 1 1/8"	DAP77	US26D, 26, 3, 4, 5, 10B
	<p style="text-align: center;">Door Guard Shim</p> <ul style="list-style-type: none"> ➤ To be used when face of door is recessed from face of jamb ➤ Fits under Door Guard ➤ Use with BBDHG88 and PDG88 	Dimensions: 5/8" x 2 5/16" Thickness: 1/8"	DGS39	Black
	<p style="text-align: center;">Door Guard Shim</p> <ul style="list-style-type: none"> ➤ To be used when face of door is recessed from face of jamb. ➤ Fits Under Door Guard Sector Which Attaches to Door. Use with SBDG00 	Dimensions: 1 1/8" x 1 11/16" Thickness: 1/8"	DGS100	Black

SLIDING DOOR LOCKS				
ILLUSTRATION	ITEM	SIZE	ITEM #	FINISH
	<p>Heavy Duty Privacy Sliding Door Lock Function</p> <ul style="list-style-type: none"> ➤ Heavy Duty ➤ Privacy sliding door lock function ➤ Easy installation onto pocket-type interior doors with just a simple cut in door edge ➤ Architectural finishes available 	<p>Standard Door Prep: 2 7/8" (L) x 1 3/4" (W) can be used on: 1 3/8" and 1 3/4" door thickness</p>	PRIPDL21	US3, 5, 26, 26D, 15, 15A, 10B
	<p>Heavy Duty Passage Sliding Door Lock Function</p> <ul style="list-style-type: none"> ➤ Heavy Duty ➤ Privacy sliding door lock function ➤ Architectural finishes available 	<p>Standard Door Prep: 2 7/8" (L) x 1 3/4" (W) can be used on: 1 3/8" and 1 3/4" door thickness</p>	PASPDL34	US3, 5, 26, 26D, 15, 15A, 10B
<p>SDLPIN not shown to size</p>	<p>Privacy Sliding Door Lock</p> <ul style="list-style-type: none"> ➤ Sliding door lock and pull for passageway (pocket) doors ➤ Decorative Coined Edges ➤ Reversible (Non-Handed) 	<p>Standard Door Prep: 2 1/4" (L) x 1 3/4" (W) For use on doors: 1 3/8" - 1 3/4" thick Use SDLPIN for 1 3/4" doors</p>	SDL16	US3, 5, 10B, 26, 26D, 15, 15A, US5/26, US3/26
	<p>Passage Sliding Door Lock</p> <ul style="list-style-type: none"> ➤ Comparable to Quality No. 100 ➤ Sliding door lock and pull for passageway (pocket) doors ➤ Easy installation onto pocket-type interior doors with just a simple cut in door edge 	<p>Standard Door Prep: 2 1/4" (L) x 1 3/4" (W) For use on doors: 1 3/8" and 1 3/4" thick</p>	SDL17	US3, 5, 10B, 26, 26D, 15, 15A, US3/26
	<p>Strike</p> <ul style="list-style-type: none"> ➤ Strike for privacy SDL ➤ Architectural finishes available 	<p>Dimensions: 0.046" x 1" x 2 1/4"</p>	STRKSDL	US3, 5, 26, 26D, 15, 15A, 10B
	<p>Edge Pull, Flush Mount</p> <ul style="list-style-type: none"> ➤ Flush Mount ➤ Conforms to ANSI/BHMA A156.14 D2801 ➤ Architectural finishes available 	<p>Dimensions: 5/8" x 3 1/2" Projection: 1 1/4"</p>	EP23	US3,5

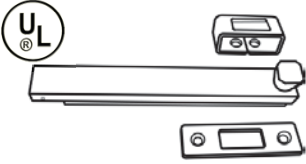
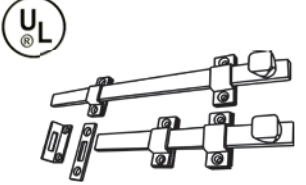
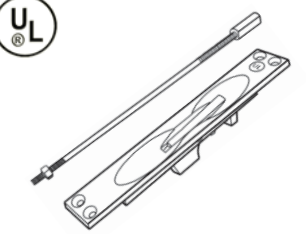
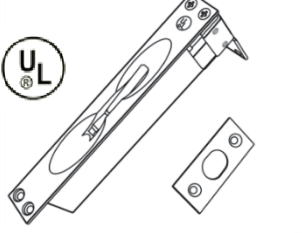
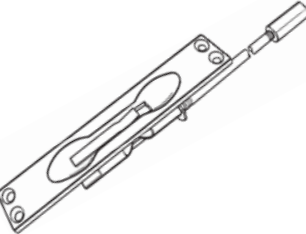
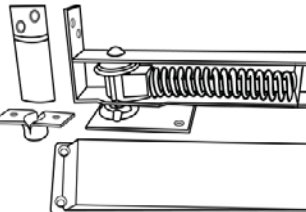
SECURITY BOLTS

ILLUSTRATION	ITEM	SIZE	ITEM #	FINISH
	<p style="text-align: center;">Solid Brass Decorative Dutch Door Bolt</p> <ul style="list-style-type: none"> ➤ Heavy Duty with decorative design adapts to any décor ➤ Packed with mortise and universal strikes ➤ 1 1/4" diameter decorative knob ➤ Conforms to ANSI/BHMA 156.16 ➤ Architectural finishes available 	4"	DDSB4	US3, 5, 26, 15, 15A, 10B
		8"	DDSB8	
		12"	DDSB12	
		18"	DDSB18	
		24"	DDSB24	
	<p style="text-align: center;">Angle Strike</p> <ul style="list-style-type: none"> ➤ Solid Brass Base ➤ Packed with screws ➤ Architectural finishes available 	Screw Holes: 1 3/8" CTC	ANGSTRK	US3, 5, 26, 15, 15A, 10B
	<p style="text-align: center;">Brass Surface Bolt</p> <ul style="list-style-type: none"> ➤ Brass construction ➤ Packed individually ➤ Poly-bagged with 2 strikes and screws ➤ Architectural finishes available ➤ BHMA LO4151 	3"	SB873	US3, 5, 26, 15, 15A, 10B
		4"	SB874	
		6"	SB876	
		12"	SB8712	
	<p style="text-align: center;">Decorative Surface Bolt</p> <ul style="list-style-type: none"> ➤ Packed individually ➤ Poly-bagged with 2 strikes and screws ➤ Comparable to IVES #043 ➤ Conforms to ANSI/BHMA 156.16 ➤ Architectural finishes available 	4"	DCSB4	US3, 5, 15, 15A, 10B, 26, 26D
		6"	DCSB6	
	<p style="text-align: center;">Solid Brass Flush Bolts</p> <ul style="list-style-type: none"> ➤ Designed for superior strength and smooth operation ➤ Deep cup finger hole and double action spring combine to assure ease of operation and automatic holding of bolt in either projected or retracted position ➤ Includes strike and fastener ➤ Architectural finishes available ➤ BHMA LO4201 	Bolt Head: Diameter: 1/2" Throw: 1" Length: 6" Width: 3/4"	MB85R (Round Edge)	US3, 5, 10B 15, 15A, 26, 26D
MB85R MB86S	MB86S (Square Edge)			
	<p style="text-align: center;">Strike for MB85R and MB85S</p> <ul style="list-style-type: none"> ➤ Individually poly-bagged ➤ Packed with 2 screws ➤ Architectural finishes available 	Size: 1" x 2" Screw holes: 1 3/8" CTC	STRKMB85R	US3, 5, 15, 15A, 26, 26D, 10B





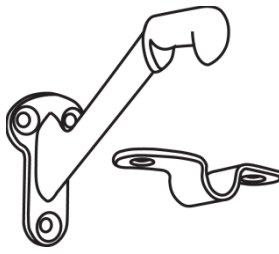
SECURITY BOLTS

ILLUSTRATION	ITEM	SIZE	ITEM #	FINISH
	<p>Solid Brass Single Route Extension Flush Bolt</p> <ul style="list-style-type: none"> ➤ Designed for superior strength and smooth operation ➤ Individually poly-bagged ➤ Packed with strike and 2 sets of screws ➤ Architectural finishes available 	<p>Dimensions Length: 7" Width: 3/4"</p> <p>Bolt Head Diameter: 5/16" Throw: 3/4"</p>	FBG6	US3, 5, 26, 26D, 15, 15A, 10B
	<p>Strike for FBG6 and FBGEX12</p> <ul style="list-style-type: none"> ➤ Individually poly-bagged ➤ Packed with screws ➤ Architectural finishes available 	<p>Dimensions 1 1/2" x 5/8"</p> <p>Screw Holes 1" CTC</p>	STRKFBG6	US3, 5, 26, 26D, 15, 15A, 10B
	<p>Solid Brass Single Route Extension Flush Bolt</p> <ul style="list-style-type: none"> ➤ Rounded at both ends ➤ Designed for superior strength and smooth operation ➤ Individually poly-bagged ➤ Packed with strike and 2 sets of screws ➤ Architectural finishes available 	<p>Dimensions Length: 7 1/2" Width: 3/4"</p> <p>Bolt Head Diameter: 5/16" Throw: 1" Rod Length: 18"</p>	FBGEX12	US3, 5, 26, 26D, 15, 15A, 10B
	<p>Residential Flush Bolts</p> <ul style="list-style-type: none"> ➤ Designed for superior strength and smooth operation ➤ Deep cup finger hole and double action spring combine to assure ease of operation and automatic holding of bolt in either projected or retracted position ➤ Includes strike and screws ➤ Diecast material ➤ Architectural finishes available 	<p>Dimensions Length: 6 3/4" Width: 3/4"</p> <p>Bolt Head Diameter: 5/16" Throw: 3/4"</p>	ZDFB800	US3, 5, 26, 26D, 15, 10B
	<p>Flip Style Mortise Flush Bolt</p> <ul style="list-style-type: none"> ➤ Designed for superior strength and smooth operation ➤ Individually poly-bagged ➤ Packed with strike and 2 sets of screws ➤ Architectural finishes available 	<p>Dimensions 7" L x 3/4" W; Throw: 1 1/16"; Strike 1 1/2" L x 5/8" W</p>	FLPFB-400	US3, US5, 10B, 15, 15A, 26, 26D
	<p>Flip Style Mortise Flush Bolt With 18" Extension Rod</p> <ul style="list-style-type: none"> ➤ Designed for superior strength and smooth operation ➤ Individually poly-bagged, packed per pair ➤ Packed with strike and 2 sets of screws ➤ Architectural finishes available 	<p>Dimensions: 7 7/16" L x 3/4" W; Throw: 1 1/16"; Strike 1 1/2" L x 5/8" W</p>	EXT FB-1	US3, US5, 10B, 15, 15A, 26, 26D

SECURITY BOLTS

ILLUSTRATION	ITEM	SIZE	ITEM #	FINISH
	<p style="text-align: center;">Commercial Surface Bolts</p> <ul style="list-style-type: none"> ➤ Offers tamper-resistant mounting. Can be used for both in-swinging and out-swinging doors ➤ Available with both mortise and universal strikes ➤ Conforms to ANSI/BHMA A156.16, L84161 	Dimensions Length: 8"; Width: 1" Bolt Head Diameter: 5/16" Throw: 1" Projection: 1 5/8"	SBUL8	US26D
	<p style="text-align: center;">Heavy Duty Commercial Surface Bolts</p> <ul style="list-style-type: none"> ➤ Offers tamper-resistant mounting. ➤ Can be used for both in-swinging and out-swinging doors ➤ Available with both mortise and universal strikes ➤ Conforms to ANSI/BHMA A156.16, L84161 	Length: 12"; Width: 1" Projection: 1 5/8" Bolt Throw: 1 3/16"	ESBUL12	US26D
		Length: 8"; Width: 1" Projection: 1 5/8" Bolt Throw: 1 3/16"	ESBUL50	
	<p style="text-align: center;">Solid Brass Commercial Manual Flush Bolt (UL Listed)</p> <ul style="list-style-type: none"> ➤ Non-handed ➤ UL Listed for fire-rated metal doors ➤ Bolt tip is 1/2" Diameter ➤ Conforms to ANSI/BHMA A156.16, L04251 ➤ Optional Rod lengths available 18", 24", 36", 48" ➤ Architectural finishes available 	Body Length: 6 3/4"; Width: 1" Depth: 1 1/8" Guide Length: 2"; Width: 1" Thickness: 5/64" Strike Length: 2 1/4"; Width: 1" Thickness: 5/64" Rod: 1/4" -20 Threaded	ULFB634	US3, 4, 5, 10, 10B, 15, 15A, 26, 26D Almond/ White
	<p style="text-align: center;">Solid Brass Commercial Wood Lever Extension Flush Bolt</p> <ul style="list-style-type: none"> ➤ Commercial Type ➤ 5/8" Throw ➤ Especially designed for wood or composite doors ➤ Conforms to ANSI/BHMA A156.16, L04261 ➤ Architectural finishes available 	Body Length: 6 3/4"; Width: 1" Depth: 1 1/4" Guide Length: 2 1/2"; Width: 1" Thickness: 5/64" Strike Length: 2 1/4"; Width: 1" Thickness: 5/64"	WFUL634	US3, 10B, 26, 26D, 15, 15A
	<p style="text-align: center;">Stamped Brass Commercial Manual Flush Bolt</p> <ul style="list-style-type: none"> ➤ Non-handed ➤ Stamped Brass Design ➤ Bolt tip is 1/2" Diameter ➤ Optional Rod lengths available 18", 24", 36", 48" ➤ Architectural finishes available 	Body Length: 6 3/4"; Width: 1" Depth: 1 1/4" Guide Length: 2"; Width: 1" Thickness: 5/64" Strike Length: 2 1/4"; Width: 1" Thickness: 5/64"	SBFB825	US3, 10B, 15, 26D
DOUBLE-ACTING FLOOR SPRING HINGE				
	<p style="text-align: center;">Double-Acting Residential Floor Spring Hinge</p> <ul style="list-style-type: none"> ➤ Double acting adjustable spring tension ➤ Steel trim ➤ Heavy Duty ball bearing type with 90° Hold Open ➤ Can hold doors up to 90 lbs. ➤ Door Range 1 1/8" - 1 3/4" 	Door Range 1 1/8" - 1 3/4" Door Preparations: 8 1/8"(L) x 1 1/2"(H)	DAFH8	US3, 5, 15, 10B, 26D

HANDRAIL BRACKETS

ILLUSTRATION	ITEM	SIZE	ITEM #	FINISH
	<p style="text-align: center;">Jumbo Heavy Duty Handrail Bracket</p> <ul style="list-style-type: none"> ➤ Die cast aluminum material ➤ Contemporary design ➤ Single screw wall mount for minimal damage to wall ➤ Individually poly-bagged ➤ Packed with mounting screws ➤ Easy installation ➤ Conforms to ANSI/BHMA A156.16 L13061 ➤ Architectural finishes available 	<p>Wall Mount: 2 1/8" dia. Height: 2 7/8" Width: 1 1/8" Projection: 2 7/8"</p>	JUHB-28	US3, 5, 15,15A, 26, 10B
	<p style="text-align: center;">Hand Rail Bracket</p> <ul style="list-style-type: none"> ➤ Die cast material ➤ Individually poly-bagged with screws ➤ Conforms to ANSI/BHMA A156.16 L33061 ➤ Architectural finishes available 	<p>Height: 2 7/8" Width: 1 3/16" Projection: 2 7/8"</p>	HB96	US3, 5, 15,15A, 26, 10B, 26D
	<p style="text-align: center;">Heavy Duty Cast Aluminum Handrail Bracket</p> <ul style="list-style-type: none"> ➤ Die cast material ➤ Individually poly-bagged with screws ➤ Conforms to ANSI/BHMA A156.16 L33061 ➤ Architectural finishes available 	<p>Height: 3 1/4" Width: 1 7/16" Projection: 3 1/4"</p>	HDHB40	US3, 5, 15,15A, 26, 26D, 10B
	<p style="text-align: center;">Heavy Duty Handrail Bracket</p> <ul style="list-style-type: none"> ➤ Die cast material ➤ Contemporary design ➤ Individually poly-bagged with screws ➤ Easy installation ➤ Conforms to ANSI/BHMA A156.16 L13061 ➤ Architectural finishes available 	<p>Height: 2 3/4" Width: 1 3/8" Projection: 3 1/4"</p>	DMHB83	US3, 10B, 15, 15A, 26D, 26
	<p style="text-align: center;">ADA-APPROVED Heavy Duty Cast Handrail Bracket</p> <ul style="list-style-type: none"> ➤ Conforms and Meets ADA Regulations ➤ Conforms to ANSI/BHMA A156.16 L13061 ➤ Die cast material ➤ Contemporary design ➤ Individually poly-bagged with screws ➤ Easy installation 	<p>Height: 3 1/2" Width: 1 5/16" Projection: 4"</p>	ADAHB-4	US3, 5, 10B, 15, 15A, 26, 26D

CRASH CHAINS AND BOLTS

ILLUSTRATION	ITEM	SIZE	ITEM #	FINISH
	<p style="text-align: center;">Single Spring Crash Chain Door Guard</p> <ul style="list-style-type: none"> ➤ Protects doors, hinges and glass from wind damage ➤ Made with heavy gauge zinc brackets and steel chain ➤ 13/16" diameter spring ➤ Individually poly-bagged with mounting screws 	Chain: 21 3/4" Spring Dia: 13/16"	CCD30	Zinc
	<p style="text-align: center;">Single Spring Crash Chain Door Guard (WITH VINYL)</p> <ul style="list-style-type: none"> ➤ Protects doors, hinges and glass from wind damage ➤ Made with heavy gauge zinc brackets and steel chain ➤ 13/16" diameter spring ➤ Individually poly-bagged with mounting screws ➤ Weather and rip resistant vinyl cover 	Chain: 21 3/4" Spring Dia: 13/16"	CDV24	Zinc
	<p style="text-align: center;">Super Heavy Duty Adjustable Chain Door Stop With Vinyl Cover</p> <ul style="list-style-type: none"> ➤ Heavy Duty compression spring on both ends of chain and end brackets ➤ Thick gauge steel brackets ➤ Welded solid steel chains ➤ Conforms to ANSI/BHMA A156.16 L12231 (Grade 1) ➤ Weather and rip resistant vinyl cover ➤ Comparable to IVES #115 	Adjustable 20" to 30 1/2" Spring Dia: 13/16"	HDCDV-48	US26D
	<p style="text-align: center;">24" Chain Bolt Hardened Steel</p> <ul style="list-style-type: none"> ➤ Supplement to a regular door lock for added security on cabinet, double screen, garage and industrial doors ➤ Zinc plated ➤ Can be used on doors opening in by reversing the square bolt ➤ Equipped with a strong hard-drawn wire spring which throws the bolt automatically when chain is released ➤ Individually poly-bagged with strike and screws 	Full 24" Chain	CB6	Zinc Chromium

WALL DOOR STOPS and BUMPERS

ILLUSTRATION	ITEM	SIZE	ITEM #	FINISH
	<p>Concave Wall Bumpers</p> <ul style="list-style-type: none"> ➤ <i>Manufactured using Stainless Steel or Solid Brass</i> ➤ <i>Comforms to ANSI/BHMA 156.16 L22251 for brass and L52251 for Stainless Steel</i> ➤ <i>Architectural finishes available</i> 	<p>Base Diameter: 2 1/2" Base Thickness: 3/8" Overall Proj.: 1 3/16"</p>	WB26	US32D, 3, 4, 5, 15A, 26, 10, 10B
	<p>Convex Wall Bumpers</p> <ul style="list-style-type: none"> ➤ <i>Manufactured using Stainless Steel or Solid Brass</i> ➤ <i>Conforms to ANSI/BHMA 156.16 L22201 for brass and L52101 for stainless steel</i> ➤ <i>Architectural finishes available</i> 	<p>Base Diameter: 2 1/2" Base Thickness: 3/8" Overall Proj.: 1 3/16"</p>	CONWB42	US32D, 3, 4, 26, 10, 10B
	<p>Small Convex Wall Bumper</p> <ul style="list-style-type: none"> ➤ <i>Constructed of Solid Brass</i> ➤ <i>Tamper-proof mounting</i> ➤ <i>Included with grey convex rubber bumper that absorbs impact</i> ➤ <i>Comparable to IVES WS404CVX</i> ➤ <i>Architectural finishes available</i> 	<p>Base Diameter: 1" Overall Proj.: 1/2"</p>	SWB	US3, 4, 15, 15A, 26, 26D, 10B
	<p>Wall Door Stop & Manual Holder</p> <ul style="list-style-type: none"> ➤ <i>Heavy duty commercial grade wall door stop for high traffic conditions. Solid Cast Brass or Bronze heavy duty construction</i> ➤ <i>Unit functions as stop but serves as a Hold-Open device when hook is manually engaged in strike</i> ➤ <i>Conforms to ANSI/BHMA 156.16, BHMA:L11351 for brass, FED SPEC:1321E</i> ➤ <i>Architectural finishes available</i> 	<p>Base Diameter: 2 1/4" Projection: 3 5/8" Strike Height: 1 1/2" Strike Width: 1 3/16" Strike Projection: 1" Hook: 2 3/4" Eye: 1 3/8" x 1 1/8"</p>	HDWDS99	US3, 26, 26D, 10B
	<p>Wall Stop</p> <ul style="list-style-type: none"> ➤ <i>Commercial grade wall door stop for high traffic conditions</i> ➤ <i>Solid cast Brass or Bronze heavy duty construction</i> ➤ <i>Rubber tip does not scar nor mark surface of door</i> ➤ <i>Conforms to ANSI: A156.16, BHMA: L12021, FED SPEC:1320E</i> ➤ <i>Architectural finishes available</i> 	<p>Base Diameter: 2" Overall Proj: 3 5/8"</p>	CWS18	US3, 26D, 10B

FLOOR DOOR STOPS

ILLUSTRATION	ITEM	SIZE	ITEM #	FINISH
	<p style="text-align: center;">Floor Door Stop & Manual Holder</p> <ul style="list-style-type: none"> ➤ Solid cast Brass or Bronze heavy duty construction ➤ Unit functions as stop but serves as a Hold-Open device when hook is manually engaged in strike ➤ Conforms to ANSI/BHMA 156.16, BHMA:L11371, FED SPEC:1329E ➤ Architectural finishes available 	<p style="text-align: center;">Base Diameter: 2" Height from floor to stop centerline: 2 5/8" Stop Dia: 1" Hook: 2 5/8" Eye: 1" x 1 1/2" Overall Height: 3 5/8"</p>	HDFDSH66	US3,26D, 10B,26
	<p style="text-align: center;">Floor Stops</p> <ul style="list-style-type: none"> ➤ Commercial grade wall door stop for high traffic conditions. Solid cast Brass or Bronze heavy duty construction ➤ Architectural finishes available ➤ Conforms to ANSI: A156.16, BHMA:L12131, FED SPEC:1328E 	<p style="text-align: center;">Base Diameter: 2" Overall Height: 3"</p>	CFS20	US3,26D, 10B
	<p style="text-align: center;">Goose Neck Floor Stops</p> <ul style="list-style-type: none"> ➤ Heavy Duty Cast Brass floor stop ➤ Smooth and aerodynamic design provides minimum obstruction to cleaning efforts ➤ Conforms to ANSI/BHMA 156.16, L12131 for brass ➤ Architectural finishes available 	<p style="text-align: center;">Base Depth: 1 3/4" Overall Height: 2 1/8" Overall Length: 2 1/4"</p>	GS118	US3, 4, 5 26, 26D, 10,10B, 15, 15A
	<p style="text-align: center;">Goose Neck Floor Stops</p> <ul style="list-style-type: none"> ➤ Heavy Duty Cast Brass floor stop ➤ Smooth and aerodynamic design provides minimum obstruction to cleaning efforts ➤ Conforms to ANSI/BHMA 156.16, L12131 for brass ➤ Architectural finishes available 	<p style="text-align: center;">Base Depth: 1 3/8" Overall Height: 2 3/4" Overall Length: 2 1/2"</p>	GS119	US3, 4, 5, 26, 26D, 10,10B, 15, 15A
	<p style="text-align: center;">Small Gooseneck Door Stopper</p> <ul style="list-style-type: none"> ➤ For light to medium duty doors ➤ Easy installation ➤ Durable vinyl rubber stops that comes in black or grey ➤ Solid brass material ➤ Architectural finishes available 	<p style="text-align: center;">Height: 1 1/4"; Base: 1 1/8"; Projection: 1 1/4"</p>	SMGNS-1	US3, US5, 10B, 15, 15A, 26, 26D

RISERS AND ROLLER BUMPERS

ILLUSTRATION	ITEM	SIZE	ITEM #	FINISH
<p style="text-align: center;">RIS375 RIS625</p>	<p style="text-align: center;">Risers</p> <ul style="list-style-type: none"> ➤ Extruded Aluminum, mill Finish ➤ For conversion of DSLP4 or DSHP18 Dome Stop for carpet installation ➤ Available in 3/8" and 5/8" height 	Length: 1 3/4" Width: 1 1/8" Height: 3/8"	RIS375	Aluminum
		Length: 1 3/4" Width: 1 1/8" Height: 5/8"	RIS625	
	<p style="text-align: center;">Risers</p> <ul style="list-style-type: none"> ➤ Heavy Duty Diecast construction ➤ For conversion of DSLP4 or DSHP18 Dome Stop for carpet installation or adapting to threshold use ➤ Conforms to ANSI/BHMA 156.1, L12161 when used with DSLP4 ➤ Architectural finishes available 	Base Diameter: 1 3/4" Height: 5/16"	NEWRIS3750	US3, 4, 5, 10, 10B, 15, 15A, 26, 26D
<p style="text-align: center;">CURB19 SRB82</p>	<p style="text-align: center;">Roller Bumpers</p> <ul style="list-style-type: none"> ➤ Constructed in heavy-duty cast Brass ➤ CURB19 is used where two doors open against each other to prevent damage to the door or hardware ➤ CURB19 conforms to ANSI/BHMA 156.16, L12212 	Base: 1 3/4" x 2 1/8" Overall Proj: 2 3/4"	CURB19	US3, 4, 10B, 26D
		Base Dia: 2" Overall Height: 4 1/4"	SRB82	
DOME STOPS				
<p style="text-align: center;">DSHP18 DSLP4</p>	<p style="text-align: center;">Floor Dome Stops</p> <ul style="list-style-type: none"> ➤ For doors with threshold or undercut doors ➤ Heavy-Duty Cast Dome Stops constructed of solid brass ➤ DSLP4 conforms to ANSI/BHMA 156.6, L12141 Low profile ➤ DSHP18 conforms to ANSI/BHMA 156.6, L12161 High Profile ➤ Architectural finishes available 	Base Height: 1/8" Overall Height: 1" Base Diameter: 1 3/4"	DSL P4	US3, 4, 5, 10, 10B, 15, 15A, 26, 26D
		Base Height: 3/8" Overall Height: 1 3/8" Base Diameter: 1 3/4"	DSHP18	
	<p style="text-align: center;">Universal Dome Stop</p> <ul style="list-style-type: none"> ➤ Heavy Duty cast brass riser designed for both low and high profiles. ➤ Meets ANSI/BHMA 156.1, L12161 when used as DSLP4. 	Base Diameter: 1 3/4" Base: 1/4" Height: 1 5/8" Fastener: #14 x 1 1/2" wood screw w/ plastic shield and 1/4" - 20 x 3/4" machine screw with lead anchor	UNDS14	US3, 4, 5, 10, 10B, 15, 26, 26D

DOOR STOPS

ILLUSTRATION	ITEM	SIZE	ITEM #	FINISH
	Cast Iron Drop Down Door Holder ➤ Black/Grey Vinyl rubber stop with concentric Groove design for maximum non-slide grip ➤ Conforms to ANSI/BHMA 156.16, L11383	Arm: 4"	IRODH-4	ALUM, DURO
		Arm: 5"	IRODH-5	
	Solid Brass Kick Down Door Holder ➤ Vinyl rubber stop with concentric groove design for maximum non-slide grip (#RUBSBDH) ➤ Conforms to ANSI/BHMA 156.16, L11382 ➤ Comparable to IVES #FS455 ➤ Available in architectural finishes	Arm: 5" Base: 7/8" x 1 3/4"	SBDH5	US3, 26D, 10, 10B, 26
	Solid Brass Kick Down Door Holder ➤ Black/Grey Vinyl rubber stop with concentric groove design for maximum non-slide grip (#RUBSBDH) ➤ Conforms to ANSI/BHMA 156.16, L11383 ➤ Available in architectural finishes	Arm: 5" Base: 1 1/4" x 2"	SBDH41300	US26, 3, 4, 26D,10, 10B
	Zinc Die Cast Drop Down Door Holder ➤ Vinyl rubber stop with concentric groove design for maximum non-slide grip (#RUBDH25) ➤ Available in architectural finishes	Arm: 4" Base: 7/8" x 1 3/4"	DH25	US3, 26, 26D, DURO
	Vinyl Rubber Stop for DH25 ➤ Vinyl rubber stop with concentric groove design for maximum non-slide grip ➤ For use as replacement tip for DH25	Base Dia: 1 1/8"	RUBDH25	Grey
	Vinyl Rubber Stop for SBDH41300 and SBDH5 ➤ Vinyl rubber stop with concentric groove design for maximum non-slide grip ➤ For use as replacement tip for SBDH41300 and SBDH5	Base Dia: 1 1/8"	RUBSBDH	Grey

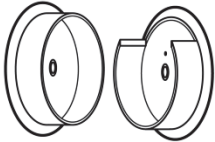
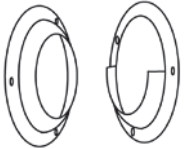
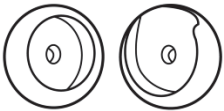
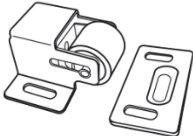
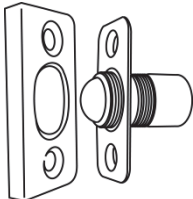
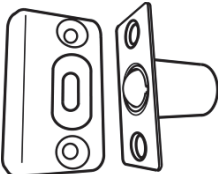
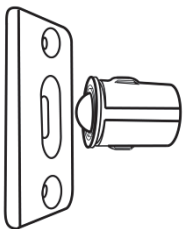
DOOR STOPS				
ILLUSTRATION	ITEM	SIZE	ITEM #	FINISH
	Solid Brass Rigid Door Stop with molded screw ➤ Easy installation ➤ Available in architectural finishes	Mounting Screw: 1" Projection: 3"	SBRS3	US3, 5, 26, 26D, 15, 15A, 10B
		Mounting Screw: 1" Projection: 4"	SBRS4	
	Flexible Door Stop with Fixed Screw ➤ Die cast base ➤ One Piece Style ➤ Packed with white rubber tip ➤ Available in architectural finishes	Mounting Screw: 3/4" Projection: 3"	FS89	US3, 5, 15, 15A, 26, 10B
	Cast Rigid Door Stop with molded screw ➤ Easy installation ➤ Die cast material ➤ Available in architectural finishes	Mounting Screw: 5/8" Projection: 3"	RS92	US3, 5, 26, 26D, 15, 15A, 10B
	Heavy Duty Flexible Snap On Door Stop 3 Pieces ➤ Steel Base ➤ White Rubber Tip ➤ Available in architectural finishes ➤ Comparable to IVES#060	Mounting Screw: 1 1/2" Projection: 3"	SOFS3	US3, 5, 26, 10B, 15A, 15
	Heavy Duty Flexible Door Stop with screw and metal base ➤ Easy installation ➤ Available in architectural finishes	Mounting Screw: 3/4" Projection: 3 1/8"	HDFS3	US3, 5, 26, 15, 15A, 10B
		Mounting Screw: 3/4" Projection: 3 3/4"	JFS13	
	4" Diecast Jumbo Rigid Stop with molded screw ➤ Die cast material ➤ Conforms to ANSI/BHMA A156.16	Mounting Screw: 3/4" Projection: 4"	JRS34	US3, 5, 26, 15, 15A, 10B

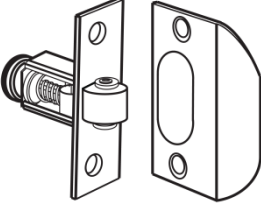
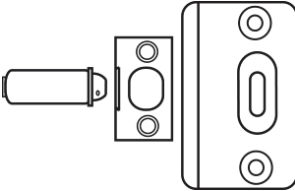
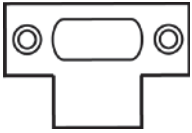
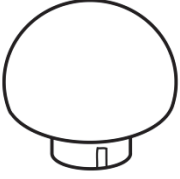

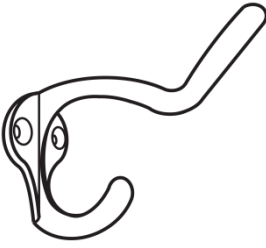
DOOR STOPS

ILLUSTRATION	ITEM	SIZE	ITEM #	FINISH																	
<p>DSL81 DSHD105</p>	<p style="text-align: center;">Hinge Pin Stop With Removable Nylon Bushing</p> <ul style="list-style-type: none"> ➤ Adjustable Angle Setting ➤ Comparable to IVES #69, 69F ➤ Architectural finishes available 	<p>Hinge Pins Diameter $\frac{1}{4}$" or $\frac{5}{16}$"</p> <p>HINGE SIZES: $3\frac{1}{2}$" x $3\frac{1}{2}$", 4" x 4"</p>	<p>DSL81 (Recommended for Residential use)</p>	<p>US3, 5, 10B, 15, 15A, 26, 26D</p>																	
		<p>Hinge Pins Diameter $\frac{1}{4}$" or $\frac{5}{16}$"</p> <p>HINGE SIZES: $3\frac{1}{2}$" x $3\frac{1}{2}$", 4" x 4", 4 $\frac{1}{2}$" x 4 $\frac{1}{2}$"</p>	<p>DSHD105 (Recommended for Commercial use)</p>			<p style="text-align: center;">Jumbo Heavy Duty Hinge Pin Door Stop With Removable Nylon Bushing</p> <ul style="list-style-type: none"> ➤ Adjustable Angle Setting ➤ For commercial and residential grade hinges ➤ Comparable to IVES #69, 69F 	<p>Hinge Pins Diameter $\frac{1}{4}$" or $\frac{5}{16}$"</p> <p>HINGE SIZES: $3\frac{1}{2}$" x $3\frac{1}{2}$", 4" x 4", 4 $\frac{1}{2}$" x 4 $\frac{1}{2}$"</p>	<p>IVHP23 (Commercial and Residential use)</p>	<p>US3, 5, 26, 26D, 15, 15A, 10B</p>		<p style="text-align: center;">Jumbo Hinge Pin Door Stop With Removable Nylon Bushing</p> <ul style="list-style-type: none"> ➤ Easy installation ➤ For use with commercial and residential door hinges ➤ Architectural finishes available 	<p>Hinge Pins Diameter $\frac{1}{4}$" or $\frac{5}{16}$"</p> <p>HINGE SIZES: $3\frac{1}{2}$" x $3\frac{1}{2}$", 4" x 4", 4 $\frac{1}{2}$" x 4 $\frac{1}{2}$"</p>	<p>JHP11 (Commercial and Residential use)</p>	<p>US3, 5, 26, 15, 15A, 10B</p>		<p style="text-align: center;">Deluxe Hinge Pin Door Stop With Removable Nylon Bushing</p> <ul style="list-style-type: none"> ➤ Easy installation ➤ For use with residential door hinges ➤ Architectural finishes available 	<p>Hinge Pin Diameter $\frac{1}{4}$"</p> <p>HINGE SIZES: $3\frac{1}{2}$" x $3\frac{1}{2}$", 4" x 4"</p>	<p>NHP78 (Recommended for Residential use)</p>	<p>US3, 5, 26, 26D, 15, 15A, 10B</p>		<p style="text-align: center;">Residential Hinge Pin Door Stop With Removable Nylon Bushing</p> <ul style="list-style-type: none"> ➤ Easy installation ➤ For use on residential hinges ➤ Architectural finishes available
	<p style="text-align: center;">Jumbo Heavy Duty Hinge Pin Door Stop With Removable Nylon Bushing</p> <ul style="list-style-type: none"> ➤ Adjustable Angle Setting ➤ For commercial and residential grade hinges ➤ Comparable to IVES #69, 69F 	<p>Hinge Pins Diameter $\frac{1}{4}$" or $\frac{5}{16}$"</p> <p>HINGE SIZES: $3\frac{1}{2}$" x $3\frac{1}{2}$", 4" x 4", 4 $\frac{1}{2}$" x 4 $\frac{1}{2}$"</p>	<p>IVHP23 (Commercial and Residential use)</p>	<p>US3, 5, 26, 26D, 15, 15A, 10B</p>																	
	<p style="text-align: center;">Jumbo Hinge Pin Door Stop With Removable Nylon Bushing</p> <ul style="list-style-type: none"> ➤ Easy installation ➤ For use with commercial and residential door hinges ➤ Architectural finishes available 	<p>Hinge Pins Diameter $\frac{1}{4}$" or $\frac{5}{16}$"</p> <p>HINGE SIZES: $3\frac{1}{2}$" x $3\frac{1}{2}$", 4" x 4", 4 $\frac{1}{2}$" x 4 $\frac{1}{2}$"</p>	<p>JHP11 (Commercial and Residential use)</p>	<p>US3, 5, 26, 15, 15A, 10B</p>																	
	<p style="text-align: center;">Deluxe Hinge Pin Door Stop With Removable Nylon Bushing</p> <ul style="list-style-type: none"> ➤ Easy installation ➤ For use with residential door hinges ➤ Architectural finishes available 	<p>Hinge Pin Diameter $\frac{1}{4}$"</p> <p>HINGE SIZES: $3\frac{1}{2}$" x $3\frac{1}{2}$", 4" x 4"</p>	<p>NHP78 (Recommended for Residential use)</p>	<p>US3, 5, 26, 26D, 15, 15A, 10B</p>																	
	<p style="text-align: center;">Residential Hinge Pin Door Stop With Removable Nylon Bushing</p> <ul style="list-style-type: none"> ➤ Easy installation ➤ For use on residential hinges ➤ Architectural finishes available 	<p>Hinge Pin Diameter $\frac{1}{4}$"</p> <p>HINGE SIZES: $3\frac{1}{2}$" x $3\frac{1}{2}$", 4" x 4"</p>	<p>HP95 (Recommended for Residential use)</p>	<p>US3, 5, 26, 15, 15A, 10B</p>																	

CLOSET HARDWARE				
ILLUSTRATION	ITEM	SIZE	ITEM #	FINISH
	Adjustable Closet Rod ➤ <i>Sturdy Steel Material</i> ➤ <i>Individually poly-bagged with installation screws.</i> ➤ <i>Gauge: 0.050"</i> ➤ <i>Adjustable rods in various lengths</i> ➤ <i>Zinc finish</i>	10" to 30"	ACR1830	Bright Zinc
		30" to 48"	ACR3048	
		48" to 72"	ACR4872	
		72" to 96"	ACR7296	
		72" to 120"	ACR72120	
		96" to 150"	ACR96150	
	Adjustable Shelf and Rod Support ➤ <i>Sturdy Steel Material</i> ➤ <i>Individually poly-bagged</i> ➤ <i>Screws packed individually with bracket</i>	Support shelf up to 14" wide Rod up to 1½" dia.	ASR41	White
	Adjustable Shelf Support ➤ <i>Sturdy Steel Material</i> ➤ <i>Individually poly-bagged</i> ➤ <i>Screws packed individually with bracket</i>	Support shelf up to 14" wide	ADJ42	White
	Single Shelf and Rod Support ➤ <i>Sturdy Steel Material</i> ➤ <i>Individually poly-bagged</i> ➤ <i>Screws packed individually with bracket</i>	Support shelf up to 14" wide Rod up to 1½" dia.	SR27	White
	Heavy Duty Shelf and Rod Support ➤ <i>Easy installation</i> ➤ <i>Individually poly-bagged</i> ➤ <i>Architectural finishes available</i>	Support shelf up to 14" wide Rod up to 1½" dia.	FSR123	White

CLOSET HARDWARE

ILLUSTRATION	ITEM	SIZE	ITEM #	FINISH
	<p style="text-align: center;">Closet Pole Socket</p> <ul style="list-style-type: none"> ➤ Nylon Material ➤ Paired Set 	1 3/8" Pole	PS99	White
	<p style="text-align: center;">Steel Closet Pole Socket</p> <ul style="list-style-type: none"> ➤ Sturdy Steel Material ➤ Paired Set 	1 3/8" Pole	MPS3	US3, 26
	<p style="text-align: center;">Wood Closet Pole Socket</p> <ul style="list-style-type: none"> ➤ Natural Wood Material ➤ Paired Set 	1 3/8" dia.	WDPS82	Wood Grain
	<p style="text-align: center;">Jumbo Roller Catch</p> <ul style="list-style-type: none"> ➤ Steel Construction ➤ Conforms to ANSI/BHMA A156.9 B83112 	Size 2" Strike: 1 1/4" x 7/8" Square Corner	RC88	US3, 10B and Zinc
	<p style="text-align: center;">Ball Catches</p> <ul style="list-style-type: none"> ➤ Manufactured from wrought brass ➤ Adjustable threaded barrel for accommodating various door clearances ➤ Conforms to ANSI/BHMA A156.9 B23013 ➤ Architectural finishes available 	Face Plate: 2 1/4" x 1" Round Corner Bore: 3/4" x 1 1/4" Square Lip Strike: 1 3/8" x 2 1/4" Lip to Center: 7/8"	SBBC58 (Brass)	US3, 5, 10B 15, 15A, 26, 26D
	<p style="text-align: center;">Ball Catches</p> <ul style="list-style-type: none"> ➤ Manufactured from wrought brass ➤ Adjustable threaded barrel for accommodating various door clearances ➤ Conforms to ANSI/BHMA A156.9 B23013 ➤ Architectural finishes available 	Face Plate: 2 1/4" x 1" Square Corner Bore: 7/8" x 1 1/4" Round Corner Strike: 1 3/8" x 2 1/4" Lip to Center: 7/8"	BC97 (Diecast)	US3, 5, 10B 15, 15A, 26, 26D
	<p style="text-align: center;">Adjustable Drive-In Ball Catches</p> <ul style="list-style-type: none"> ➤ Generally used on closet doors where latch is not used or needed ➤ Die cast material ➤ Jamb-mounted lip strike ➤ Conforms to ANSI/BHMA A156.9 B23013 ➤ Architectural finishes available 	1" Bore Strike Size: 1 3/8" x 2 1/4", Round Corner	DIB1	US3, 5, 26, 26D, 15, 15A, 10B

CLOSET HARDWARE				
ILLUSTRATION	ITEM	SIZE	ITEM #	FINISH
	<p>Adjustable Roller Catch</p> <ul style="list-style-type: none"> ➤ Soft latching action. Speed nylon roller for maximum performance. ➤ Adjustable tension 4 – 17 lbs of holding power. Installs easily on thin doors. Includes brass full lip strike ➤ Conforms to ANSI/BHMA A156.16 L27081 for brass and L87081 for steel 	Face Plate: 2 1/4" x 7/8" Bore: 13/16 x 1 3/4" Strike: 2 1/4" x 1 3/4" Lip to Center: 13/16"	ARCT3350	US3, 26D, 15, 10B
	<p>Bullet Catch</p> <ul style="list-style-type: none"> ➤ Ideal for cabinets and small door installations ➤ Made from wrought brass ➤ Architectural finishes available 	Hole (door): 1/2" dia. X 1 1/8" Strikes (Square): 5/8" x 1 1/4" Strikes (Round): 1 3/8" x 2 1/4"	BULLCAT11	US3, 5, 26, 15, 10B
	<p>T strike for BULLCAT11</p> <ul style="list-style-type: none"> ➤ Natural Wood Material ➤ Paired Set 	T-Strikes (optional): 7/8" x 2 1/4"	TCAT108	US3, 5, 26, 15, 10B
	<p>Bi-Fold Ball Knob</p> <ul style="list-style-type: none"> ➤ Die cast material ➤ Packed with 1 breakaway screw to accommodate different cabinet thickness (from 1 5/8" to 2") and one 1 3/4" screw ➤ Architectural finishes available 	Diameter: 1 1/4" Height: 1 3/8"	BK14	US3, 5, 26, 26D, 15, 15A, 10B
	<p>Back Plate for BK14 Bifold Ball Knob</p> <ul style="list-style-type: none"> ➤ Die cast material ➤ Conforms to ANSI/BHMA A156.9 B221181 ➤ Architectural finishes available 	Diameter: 1 3/4"	PLA2	US3, 5, 26, 26D, 15, 15A, 10B
	<p>Coat and Hat Hook</p> <ul style="list-style-type: none"> ➤ Die cast material ➤ Individually poly-bagged ➤ Conforms to ANSI/BHMA A156.16 B221181 	Projection: 2 7/8" Base dimension: 1" (W) x 1 1/2" (L)	CH28	US3, 26

CLOSET HARDWARE

ILLUSTRATION	ITEM	SIZE	ITEM #	FINISH
	<p>Bi-Fold Concave Knob</p> <ul style="list-style-type: none"> ➤ Beveled edge ➤ Packed with 1" screw ➤ Cast material 	Diameter: 1 3/8"	CK130	US3, 5, 26D
<p>DIFP218 FP98</p>	<p>Drive In Finger Pull</p> <ul style="list-style-type: none"> ➤ Individually poly-bagged ➤ Ideal for sliding doors ➤ Conforms to ANSI/BHMA A156.16 B22201 and A156.14 D2781 	Diameter: 2 1/8"	DIFP218 (Without Nail) FP98 (With Nail)	US3, 5, 10B, 15, 15A, US26, 26D
	<p>Heavy Duty Magnetic Catch</p> <ul style="list-style-type: none"> ➤ Dual triple pole. Self-aligning magnets for maximum pull. Surface or mortise mounted. Steel case. ➤ Individually packed with sheet metal screws, 3 strikes. ➤ Conforms to ANSI/BHMA A156.9 B43161 	Length: 3 1/8" Thickness: 7/8" Depth: 1" Load Capacity: 14 lbs.	HDMC3270	US2G (ZINC PLATED)
	<p>Triple Pole Magnetic Catch</p> <ul style="list-style-type: none"> ➤ Triple pole. Self-aligning magnets for maximum pull. Adjustable. Steel case. ➤ Individually packed with sheet metal screws, 1 strike size. ➤ Conforms to ANSI/BHMA A156.9 	Length: 2 1/16" Thickness: 7/8" Depth: 1 5/32" Load Capacity: 6 lbs.	TPMC3230	US2G (ZINC PLATED)

SURFACE OVERHEAD DOOR HOLDER/STOPS

ILLUSTRATION	ITEM	SIZE	ITEM #	FINISH
	<p>Surface Overhead Door Stop</p> <ul style="list-style-type: none"> ➤ UL Listed 	SIZE 2, 23 1/16" – 27"	CR552S	US26D, US32D
		SIZE 3, 27 1/16" – 33"	CR553S	
		SIZE 4, 33 1/16" – 39"	CR554S	
		SIZE 5, 39 1/16" – 45"	CR555S	
	<p>Surface Overhead Door Holder with Hold Open</p>	SIZE 2, 23 1/16" – 27"	CR552H	
		SIZE 3, 27 1/16" – 33"	CR553H	
		SIZE 4, 33 1/16" – 39"	CR554H	
		SIZE 5, 39 1/16" – 45"	CR555H	