



SELECT Products Limited

800-423-1174 Fax: 800-423-7107 www.select-hinges.com



INDEPENDENT LAB TEST CYCLES

The warranty that never ends for the hinge that never quits.™



New construction
High traffic doors
Wide doors
Extra heavy doors
Retrofit door repairs
Replace butt/pivot hinges
Extend the life of your entrance



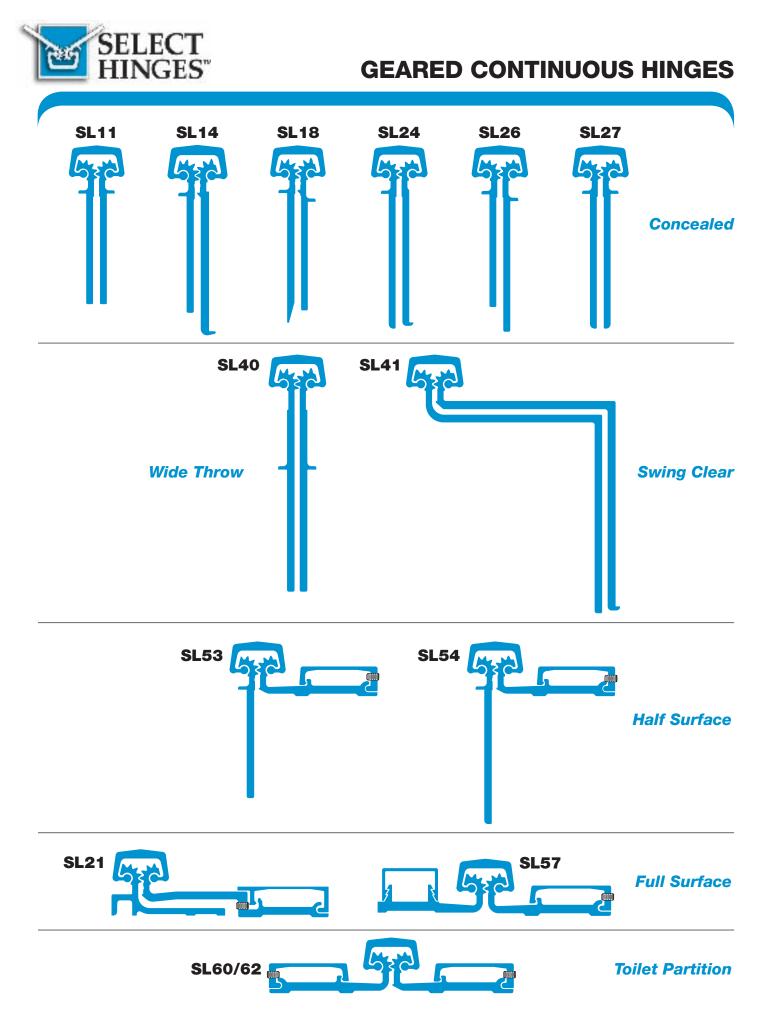
The warranty that never ends for the hinge that never quits.[™]



SELECT Products Catalog Registration

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Number of additional copies needed	

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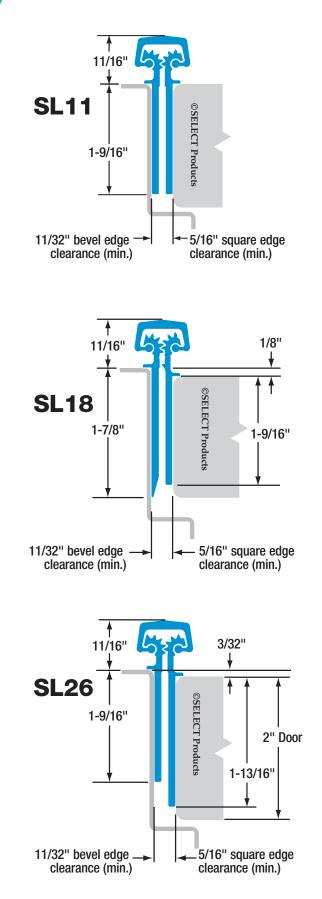


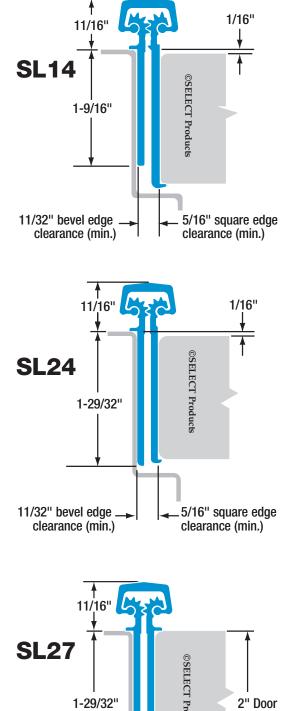


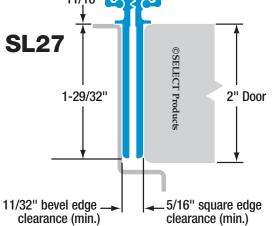
Aluminum GEARED Continuous Hinges						
SELECT	Roton	Pemko	McKinney (Pemko)	Stanley	ABH	IVES
SL11 SD	780-112	FMSLF	MCK12	661		
SL11 HD	780-112HD	FMSLFHD	MCK12HD	661HD	A110HD	112HD
SL11 LL	780-112LL				A110LL	
SL18 SD	780-111	FMSLI	MCK14			
SL18 HD	780-111HD	FMSLIHD	MCK14HD		A111HD	
SL18 LL	780-111LL				A111LL	
SL 14 SD		FMCS				
SL 14 HD		FMCSHD				
SL24 SD	780-224	FM	MCK25	662		
SL24 HD	780-224HD	FMHD	MCK25HD	662HD	A240HD	224HD
SL24 LL	780-224LL				A240LL	
SL26 LL					A260LL	
SL27 LL	780-226LL				A270LL	
SL40HD	780-235HD	WTFMHD	MCKWTHD			
SL41HD	780-041HD				A410HD	
SL41LL	780-041LL				A410LL	
SL21SD	780-210	FS	MCK22	665		
SL21HD	780-210HD	FSHD	MCK22HD	665HD	A210HD	210HD
SL57SD	780-157	FSCP	MCK58	664		
SL57HD	780-157HD	FSCPHD	MCK58HD	664HD	A570HD	157HD
SL53HD	780-053HD				A530HD	
SL54HD	780-054HD	HSHD	MCK54HD	663HD	A540HD	
SL60						
SL62						



Concealed Geared Continuous Hinges



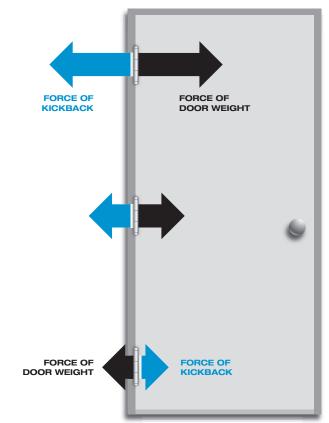


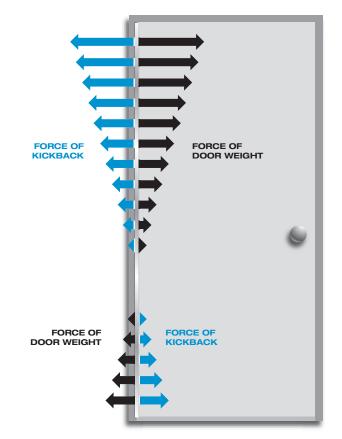


Concealed Geared Continuous Hinges



Hinge failure is the most common cause of entrance failure. The revolutionary SELECT geared continuous hinge puts an end to costly and frustrating hinge failure problems.





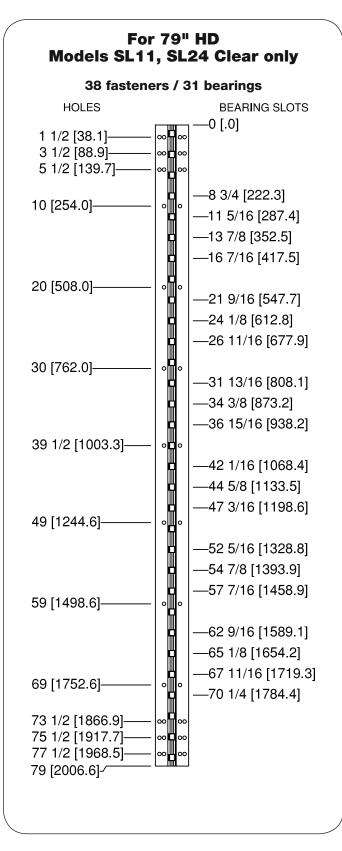
Conventional butt hinges

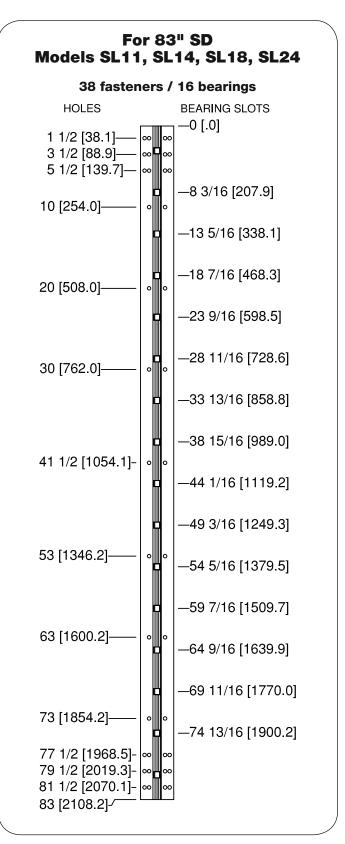
On conventional hinges, opening and "kickback" energy from closers and automatic operators concentrates on the top butt hinge. This force works against the top hinge, eventually forcing it apart or pulling it from the frame/door. **Continuous hinges**

SELECT continuous hinges unite the door and frame into an integrated, sagfree unit. "Kickback" energy dissipates along the entire length of the door and frame and prevents hinge failure.



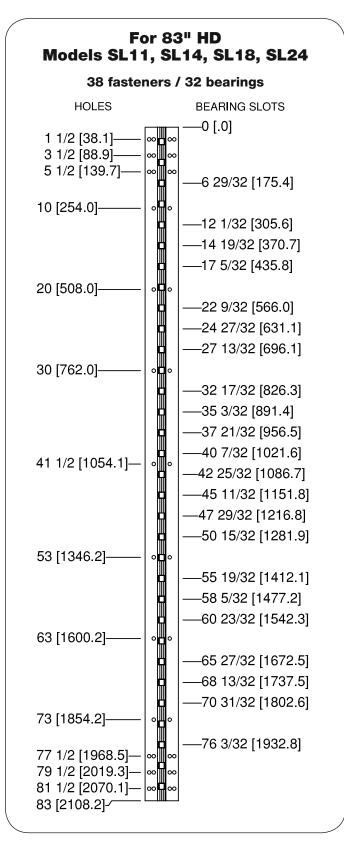
- All dimensions are measured in inches and [millimeters] from the top of the door to the centerline of the holes and bearings.
- Choose location(s) for CTW prep(s) from bearing slot(s) dimensioned. CTW4/5 = 1 location; CTW8/10 = 2 locations; CTW12 = 3 locations.

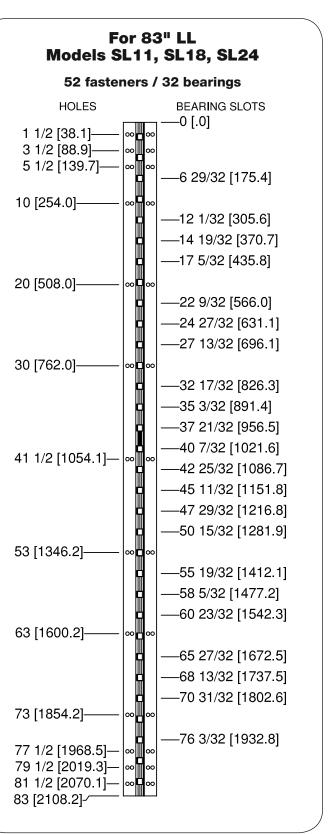






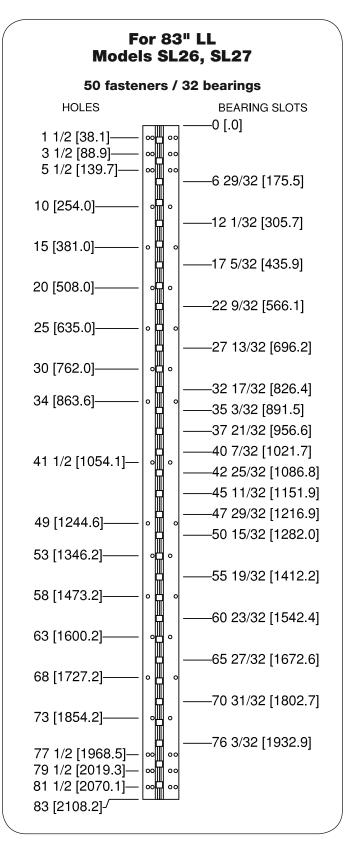
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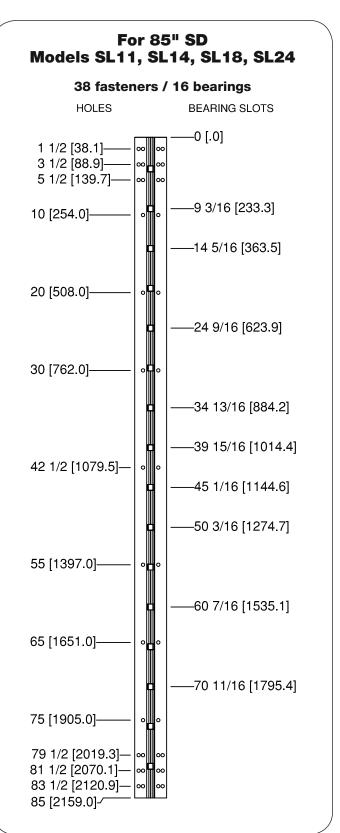






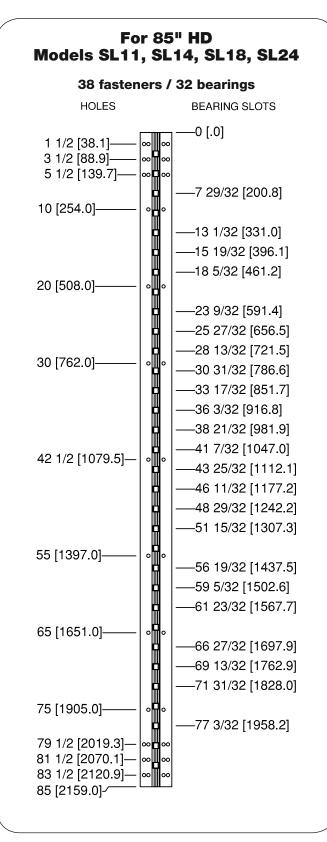
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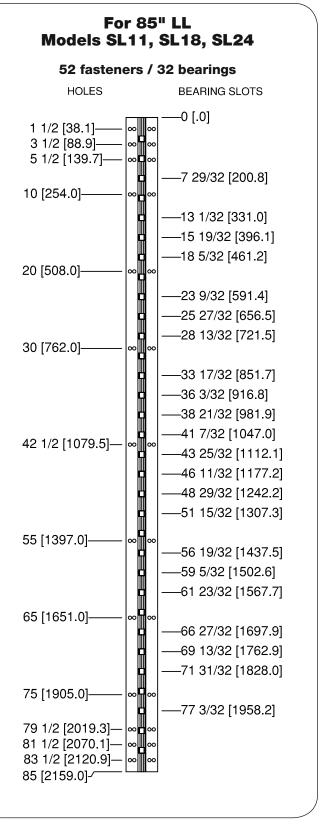






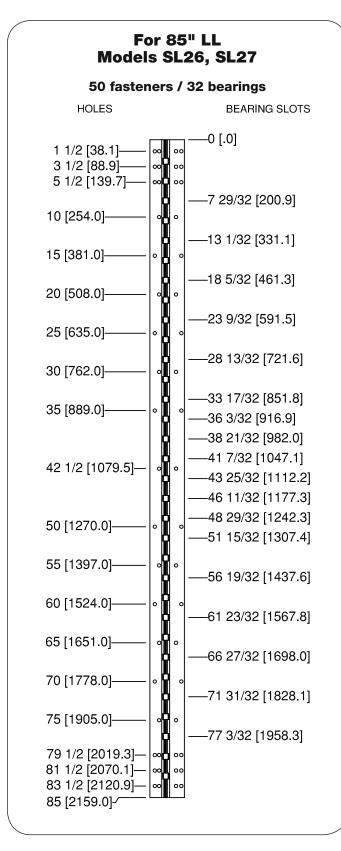
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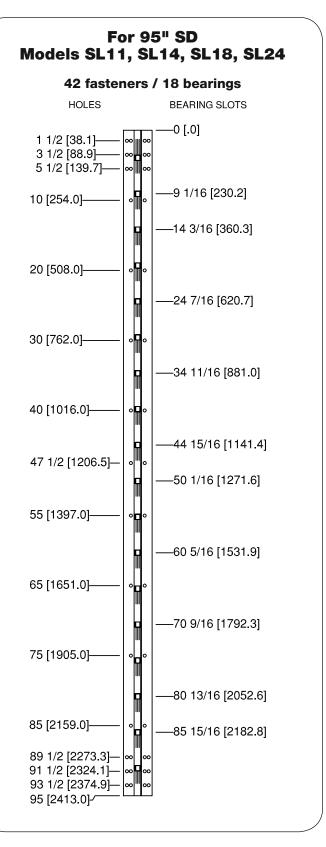






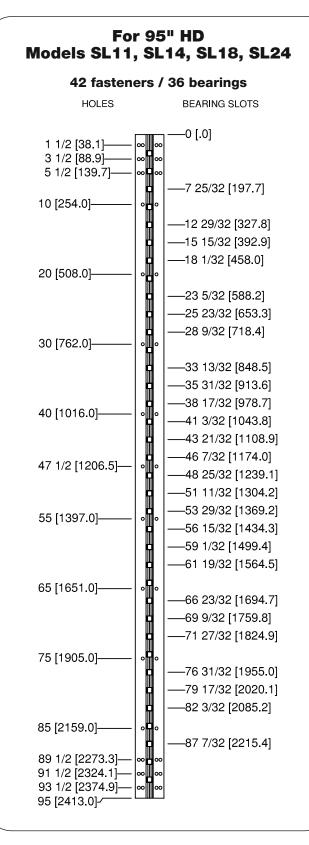
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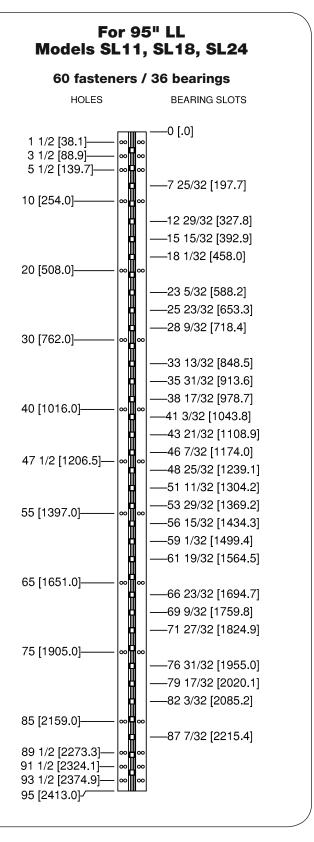






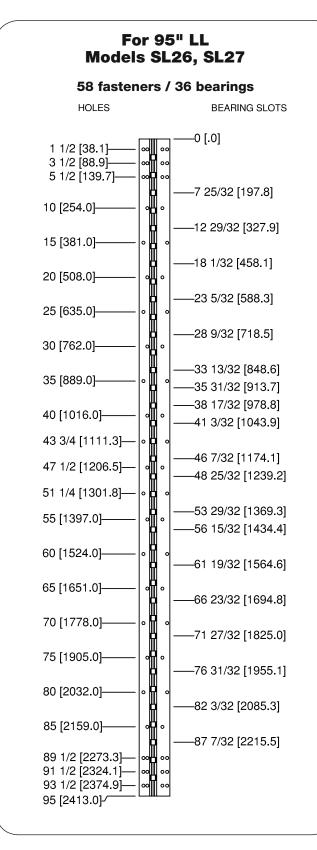
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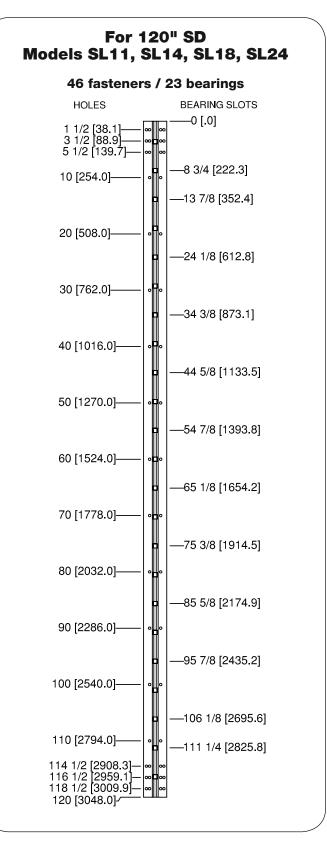






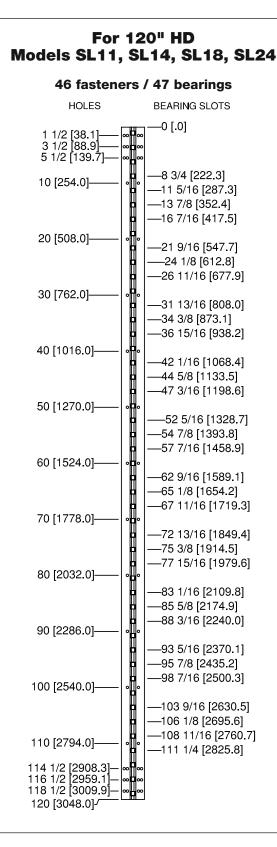
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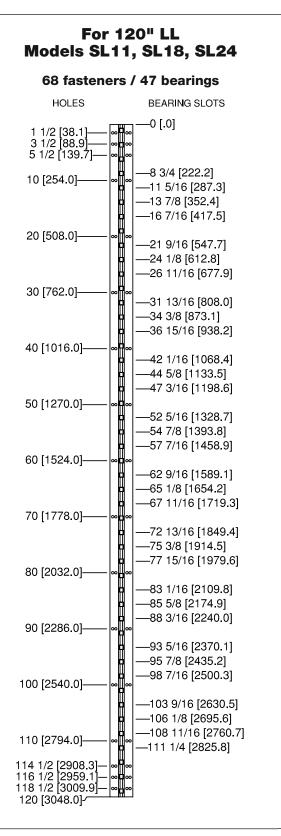






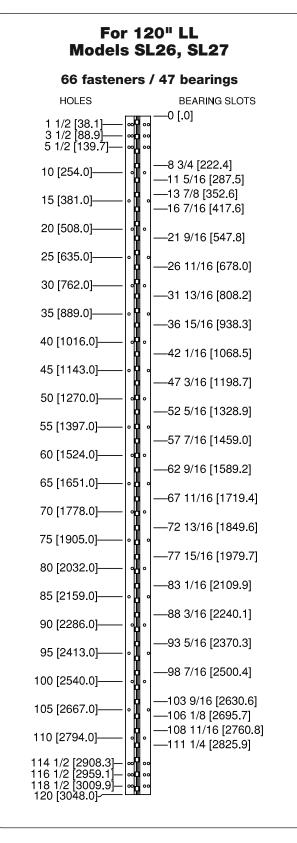
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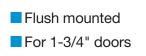


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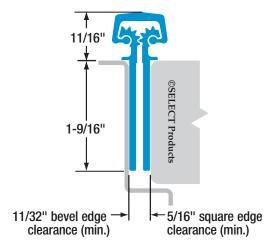




SL11 Concealed Geared Continuous Hinge







SL11 Concealed Geared Continuous Hinge



Tested to last six decades



Reduce maintenance costs and hassles. Independent lab tests on an FRP door

prove SELECT hinges withstand 25 million cycles — more than 50 years of high-traffic use. Pair-Matched[™] hinge leaves, lifetime lubrication and anodizing after machining deliver the longest life of any continuous hinge.

Covered by the only Continuous Warranty



Because SELECT geared continuous hinges have proven themselves in independent testing, we offer the industry's only

Continuous Warranty. It covers any failure of our aluminum geared continuous hinges — with no expiration date — as long as they are properly installed. Durability and worry-free performance ... guaranteed in writing. *The warranty that never ends for the hinge that never quits.*SM

Certified by the U.S. Department of State



After brutal testing, the State Department granted a SELECT geared continuous hinge its 60-minute certification — the department's highest level. The hinge deflected bullets in the Ballistic Resistance Test and withstood sledgehammers,

wedges and other tools in the Forced Entry Test. Approved for use in U.S. embassies overseas.

Geared to ship in 48 hours

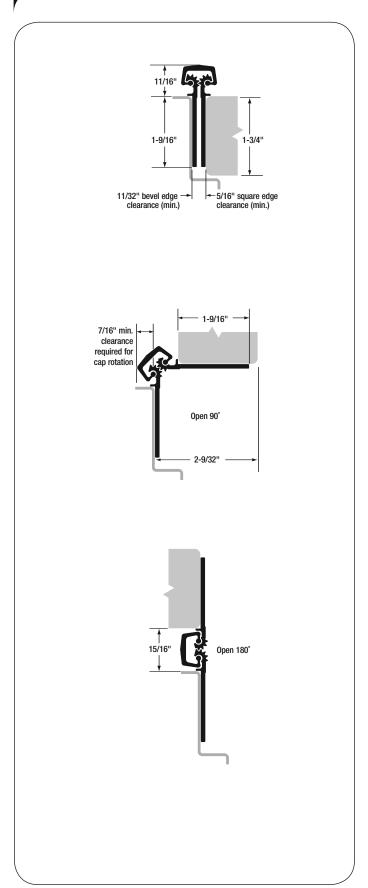


SELECT ships hinges faster than anyone in the industry. 99.9% of our hinge orders ship in 48 hours; more than half are shipped in only 24 hours. Projects won't be delayed while waiting weeks for hinges.

NOTES:







- **MATERIAL:** Extruded 6063 T6 aluminum alloy with selflubricating polyester thrust bearings.
- **LENGTHS:** 83", 85", 95" and 120" lengths standard for nominal door heights. Custom lengths are available.
- **RATINGS:** *Standard Duty* Tested per BHMA standards for medium frequency applications. For doors 48" wide (max.) weighing up to 200 pounds without frame or door reinforcement. 16 gauge hollow metal minimum or 1/8" aluminum minimum.

Heavy Duty — Tested per BHMA standards for highfrequency or heavy, medium-frequency applications. For doors 48" wide (max.) in 16 gauge hollow metal (min.) or 1/8" aluminum (min.) weighing up to 450 pounds without frame or door reinforcement; up to 600 pounds with the use of Rivnuts in the frame and door.

Lead Lined — Low to medium frequency applications. For door 48" wide (max.) weighing up to 1,000 pounds and most lead lined doors. Rivnuts are recommended in the frame and door on extremely high, extremely heavy or wide doors.

- FINISHES: All SL11 hinges are stocked in 204R1 Clear (.4–.7 mil) AA-M12C22A31 and 215 R1 Dark Bronze (.7 mil and thicker) AA-M12C22A44 anodized aluminum. Custom anodized or painted finishes are available. Product painted or anodized in the field voids the SELECT hinge warranty.
- **CLOSERS:** Conventional overhead surface, concealed sliding arm overhead or floor closers may be used with SELECT hinges. Pivot-type floor closers (with a fixed, conflicting center pivot) must be replaced.
- **ORDER:** Specify length, finish and standard-duty (SD), heavyduty (HD) or heavy-duty with additional fastener holes (LL). Also, specify door and frame screw applications. 12-24 x 1/2" thread-forming 410SS Phillips undercut flathead screws are provided as a standard pack unless otherwise specified. Wood and self-drilling, thread-forming screws also available. Security screws optional at extra cost.
- BHMA CERTIFICATION: SL11HD geared continuous hinges conform to BHMA Standard ANSI/BHMA A156.26.2006 Grade 2. SL11XD geared continuous hinges (available on request) are BHMA certified to BHMA Standard ANSI/ BHMA A156.26 2006 Grade 1.

SL11 HINGE SCREW COUNT			
HINGE LENGTH & DUTY RATING	DOOR SCREWS	FRAME SCREWS	
83" SD/HD	19	19	
85" SD/HD	19	19	
95" SD/HD	21	21	
120" SD/HD	23	23	
83" LL	26	26	
85" LL	26	26	
95" LL	30	30	
120" LL	34	34	

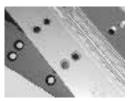


SELECT Advantages



PAIR-MATCHED™ HINGE LEAVES

Manufactured together, machined together and anodized together, making SELECT hinges fit your doors better and last longer. An exclusive SELECT benefit.



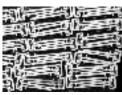
ANODIZED AFTER MACHINING Hard, smooth surface delivers

superior wear, durability and life, inhibits corrosion. Not all hinge makers follow SELECT's lead in using this superior manufacturing process.



LIFETIME LUBRICATION

Eliminates the need for periodic maintenance. Quiet performance. Fights gear cap wear. An exclusive SELECT benefit.



CONSISTENT TEMPLATING

Hole pattern is identical on both Standard and Heavy Duty modelsa SELECT benefit not all hinge makers offer.



PATENTED 3-HR. FIRE RATING

Available without pins or studs. No extra parts to buy or install, no liability worries. Design innovation approved for positive and negative pressure. An exclusive SELECT benefit.



TEMPLATED HOLE PATTERN

Select hinges line up perfectly, precisely, every time. Makes multiple installations easier and faster. An exclusive SELECT benefit.



COATED FASTENERS

Provide additional corrosion protection with either self-drilling thread-forming (SDTF) or threadforming (TF) screws. An exclusive SELECT benefit.



CUSTOM COLORS

Match any anodized or paint color on the gear cap or the entire hinge and fasteners, including our always in-stock Bone White gear caps.

SELECT Hinge Performance

- A SELECT geared continuous hinge has been tested in accordance with ANSI 250.4-1994 test procedure and acceptance criteria for physical endurance for steel doors and hardware and has surpassed 25,000,000 cycles during testing by an independent laboratory. On a door cycling 400,000 times per year, a SELECT hinge will be performing for over 62 years.
- SELECT geared continuous hinges are built to handle abuse from high-traffic applications. They are applied to the surface on the edge of the frame and door. No machining or reinforcement is required.
- The revolutionary SELECT geared continuous hinge puts an end to costly and irritating hinge failure problems, the most common cause of entrance failure.
- On conventional hinges, opening and "kickback" energy concentrate on a few inches of fastened reinforcing plate — with the top hinge handling 100% of the force. Pinless SELECT hinges bond the door and frame into an integrated, sag-free unit. "Kick-back" energy dissipates along the entire length of the door and frame. (Compare this to a conventional hinge's 4-1/2" to 5" at the top of the door and frame).
- SELECT geared continuous hinges eliminate the gap between the door and frame, providing a weatherproof, rust-proof, tamper-proof barrier. When the door is closed, there are no accessible screws, bolts or pins.
- SELECT geared continuous hinges are tested and listed by Underwriters Laboratories Inc. to standards UL10B, UL10C (positive pressure) and UBC7.2. Hinges are fire-rated for up to 1-1/2 hours. A special patented process can be added to increase the fire rating to THREE hours (NO PINS REQUIRED). Contact SELECT for more information.

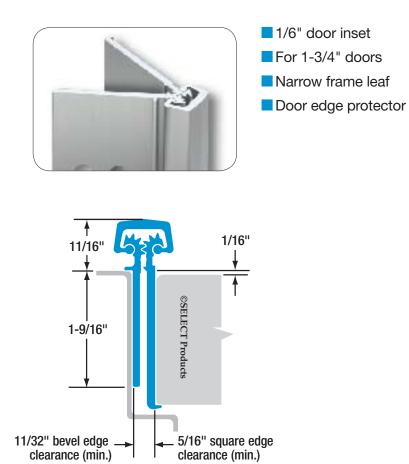






Ph: 800-423-1174 | Fax: 800-423-7107 | www.select-hinges.com





SL14 Concealed Geared Continuous Hinge



Tested to last six decades



Reduce maintenance costs and hassles. Independent lab tests on an FRP door

prove SELECT hinges withstand 25 million cycles — more than 50 years of high-traffic use. Pair-Matched[™] hinge leaves, lifetime lubrication and anodizing after machining deliver the longest life of any continuous hinge.

Covered by the only Continuous Warranty



Because SELECT geared continuous hinges have proven themselves in independent testing, we offer the industry's only

Continuous Warranty. It covers any failure of our aluminum geared continuous hinges — with no expiration date — as long as they are properly installed. Durability and worry-free performance ... guaranteed in writing. *The warranty that never ends for the hinge that never quits.*SM

Certified by the U.S. Department of State



After brutal testing, the State Department granted a SELECT geared continuous hinge its 60-minute certification — the department's highest level. The hinge deflected bullets in the Ballistic Resistance Test and withstood sledgehammers,

wedges and other tools in the Forced Entry Test. Approved for use in U.S. embassies overseas.

Geared to ship in 48 hours

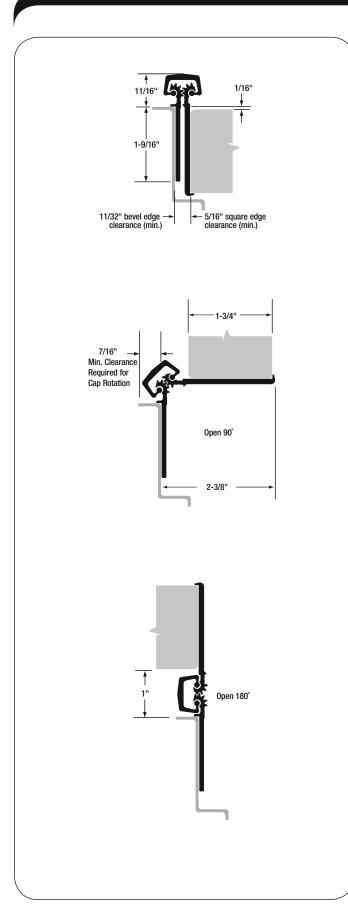


SELECT ships hinges faster than anyone in the industry. 99.9% of our hinge orders ship in 48 hours; more than half are shipped in only 24 hours. Projects won't be delayed while waiting weeks for hinges.

NOTES:







- **MATERIAL:** Extruded 6063 T6 aluminum alloy with selflubricating polyester thrust bearings.
- **LENGTHS:** 83", 85", 95" and 120" lengths standard for nominal door heights. Custom lengths are available.
- **RATINGS:** *Standard Duty* Tested per BHMA standards for medium frequency applications. For doors 48" wide (max.) in 16 gauge hollow metal (min.) or 1/8" aluminum (min.) weighing up to 200 pounds without frame or door reinforcement.

Heavy Duty — Tested per BHMA standards for highfrequency or heavy, medium-frequency applications. For doors 48" wide (max.) in 16 gauge hollow metal (min.) or 1/8" aluminum (min.) weighing up to 450 pounds without frame or door reinforcement; up to 600 pounds with the use of Rivnuts in the frame and door.

- **FINISHES:** All SL14 hinges are stocked in 204R1 Clear (.4–.7 mil) AA-M12C22A31 and 215 R1 Dark Bronze (.7 mil and thicker) AA-M12C22A44 anodized aluminum. Custom anodized or painted finishes are available. Product painted or anodized in the field voids the SELECT hinge warranty.
- **CLOSERS:** Conventional overhead surface, concealed sliding arm overhead or floor closers may be used with SELECT hinges. Pivot-type floor closers (with a fixed, conflicting center pivot) must be replaced.
- **ORDER:** Specify length, finish and standard-duty (SD), heavy-duty (HD). Also, specify door and frame screw applications. 12-24 x 1/2" thread-forming 410SS Phillips undercut flathead screws are provided as a standard pack unless otherwise specified. Wood and self-drilling, threadforming screws also available. Security screws optional at extra cost.
- BHMA CERTIFICATION: SL14HD geared continuous hinges conform to BHMA Standard ANSI/BHMA A156.26.2006 Grade 2.

SL14 HINGE SCREW COUNT				
HINGE LENGTH & DUTY RATING	DOOR SCREWS	FRAME SCREWS		
83" SD/HD	19	19		
85" SD/HD	19	19		
95" SD/HD	21	21		
120" HD	23	23		

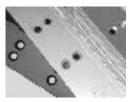


SELECT Advantages



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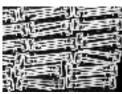
ANODIZED AFTER MACHINING Hard, smooth surface delivers

superior wear, durability and life, inhibits corrosion. Not all hinge makers follow SELECT's lead in using this superior manufacturing process.



LIFETIME LUBRICATION

Eliminates the need for periodic maintenance. Quiet performance. Fights gear cap wear. *An exclusive SELECT benefit.*



CONSISTENT TEMPLATING

Hole pattern is identical on both Standard and Heavy Duty models a SELECT benefit not all hinge makers offer.



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Available without pins or studs. No extra parts to buy or install, no liability worries. Design innovation approved for positive and negative pressure. *An exclusive SELECT benefit.*



TEMPLATED HOLE PATTERN

Select hinges line up perfectly, precisely, every time. Makes multiple installations easier and faster. *An exclusive SELECT benefit.*



COATED FASTENERS

Provide additional corrosion protection with either self-drilling thread-forming (SDTF) or threadforming (TF) screws. *An exclusive SELECT benefit.*



CUSTOM COLORS

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SELECT Hinge Performance

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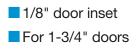




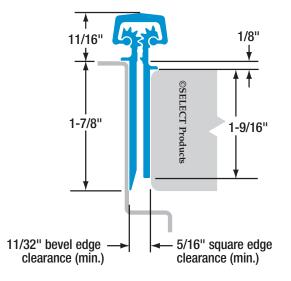












SL18 Concealed Geared Continuous Hinge



Tested to last six decades



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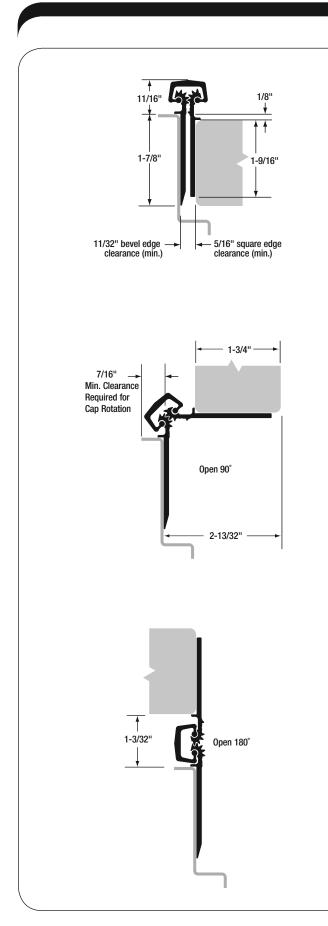
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- **CLOSERS:** Conventional overhead surface, concealed sliding arm overhead or floor closers may be used with SELECT hinges. Pivot-type floor closers (with a fixed, conflicting center pivot) must be replaced.
- **ORDER:** Specify length, finish and standard-duty (SD), heavyduty (HD) or heavy-duty with additional fastener holes (LL). Also, specify door and frame screw applications. 12-24 x 1/2" thread-forming 410SS Phillips undercut flathead screws are provided as a standard pack unless otherwise specified. Wood and self-drilling, thread-forming screws also available. Security screws optional at extra cost.
- BHMA CERTIFICATION: SL18HD geared continuous hinges conform to BHMA Standard ANSI/BHMA A156.26.2006 Grade 2. SL18XD geared continuous hinges (available on request) are BHMA certified to BHMA Standard ANSI/ BHMA A156.26 2006 Grade 1.

SL18 HINGE SCREW COUNT				
HINGE LENGTH & DUTY RATING	DOOR SCREWS	FRAME SCREWS		
83" SD/HD	19	19		
85" SD/HD	19	19		
95" SD/HD	21	21		
120" SD/HD	23	23		
83" LL	26	26		
85" LL	26	26		
95" LL	30	30		
120" LL	34	34		

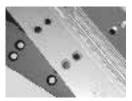


SELECT Advantages



PAIR-MATCHED™ HINGE LEAVES

Manufactured together, machined together and anodized together, making SELECT hinges fit your doors better and last longer. An exclusive SELECT benefit.



Hard, smooth surface delivers superior wear, durability and life,

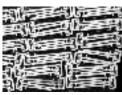
ANODIZED AFTER MACHINING

inhibits corrosion. Not all hinge makers follow SELECT's lead in using this superior manufacturing process.



LIFETIME LUBRICATION

Eliminates the need for periodic maintenance. Quiet performance. Fights gear cap wear. An exclusive SELECT benefit.



CONSISTENT TEMPLATING

Hole pattern is identical on both Standard and Heavy Duty modelsa SELECT benefit not all hinge makers offer.



PATENTED 3-HR. FIRE RATING

Available without pins or studs. No extra parts to buy or install, no liability worries. Design innovation approved for positive and negative pressure. An exclusive SELECT benefit.



TEMPLATED HOLE PATTERN

Select hinges line up perfectly, precisely, every time. Makes multiple installations easier and faster. An exclusive SELECT benefit.



COATED FASTENERS

Provide additional corrosion protection with either self-drilling thread-forming (SDTF) or threadforming (TF) screws. An exclusive SELECT benefit.



CUSTOM COLORS

Match any anodized or paint color on the gear cap or the entire hinge and fasteners, including our always in-stock Bone White gear caps.

SELECT Hinge Performance

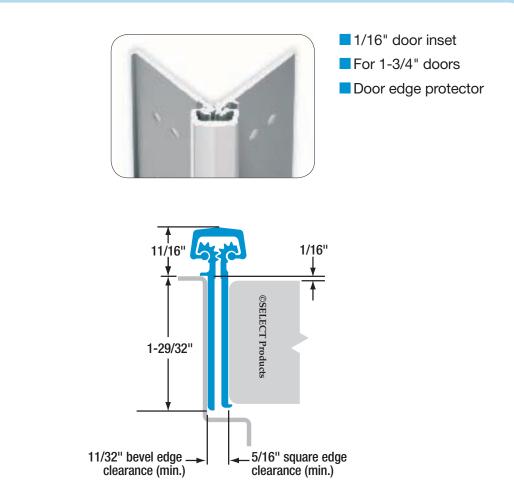
- A SELECT geared continuous hinge has been tested in accordance with ANSI 250.4-1994 test procedure and acceptance criteria for physical endurance for steel doors and hardware and has surpassed 25,000,000 cycles during testing by an independent laboratory. On a door cycling 400,000 times per year, a SELECT hinge will be performing for over 62 years.
- SELECT geared continuous hinges are built to handle abuse from high-traffic applications. They are applied to the surface on the edge of the frame and door. No machining or reinforcement is required.
- The revolutionary SELECT geared continuous hinge puts an end to costly and irritating hinge failure problems, the most common cause of entrance failure.
- On conventional hinges, opening and "kickback" energy concentrate on a few inches of fastened reinforcing plate — with the top hinge handling 100% of the force. Pinless SELECT hinges bond the door and frame into an integrated, sag-free unit. "Kick-back" energy dissipates along the entire length of the door and frame. (Compare this to a conventional hinge's 4-1/2" to 5" at the top of the door and frame).
- SELECT geared continuous hinges eliminate the gap between the door and frame, providing a weatherproof, rust-proof, tamper-proof barrier. When the door is closed, there are no accessible screws, bolts or pins.
- SELECT geared continuous hinges are tested and listed by Underwriters Laboratories Inc. to standards UL10B, UL10C (positive pressure) and UBC7.2. Hinges are fire-rated for up to 1-1/2 hours. A special patented process can be added to increase the fire rating to THREE hours (NO PINS REQUIRED). Contact SELECT for more information.











SL24 1-3/4" doors

SL24 Concealed Geared Continuous Hinge



Tested to last six decades



Reduce maintenance costs and hassles. Independent lab tests on an FRP door

prove SELECT hinges withstand 25 million cycles — more than 50 years of high-traffic use. Pair-Matched[™] hinge leaves, lifetime lubrication and anodizing after machining deliver the longest life of any continuous hinge.

Covered by the only Continuous Warranty



Because SELECT geared continuous hinges have proven themselves in independent testing, we offer the industry's only

Continuous Warranty. It covers any failure of our aluminum geared continuous hinges — with no expiration date — as long as they are properly installed. Durability and worry-free performance ... guaranteed in writing. *The warranty that never ends for the hinge that never quits.*SM

Certified by the U.S. Department of State



After brutal testing, the State Department granted a SELECT geared continuous hinge its 60-minute certification — the department's highest level. The hinge deflected bullets in the Ballistic Resistance Test and withstood sledgehammers,

wedges and other tools in the Forced Entry Test. Approved for use in U.S. embassies overseas.

Geared to ship in 48 hours

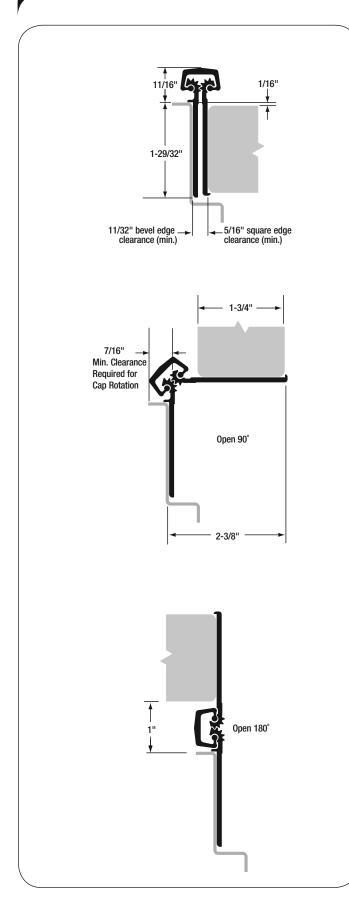


SELECT ships hinges faster than anyone in the industry. 99.9% of our hinge orders ship in 48 hours; more than half are shipped in only 24 hours. Projects won't be delayed while waiting weeks for hinges.

NOTES:







- **MATERIAL:** Extruded 6063 T6 aluminum alloy with selflubricating polyester thrust bearings.
- **LENGTHS:** 83", 85", 95" and 120" lengths standard for nominal door heights. Custom lengths are available.
- **RATINGS:** *Standard Duty* Tested per BHMA standards for medium frequency applications. For doors 48" wide (max.) in 16 gauge hollow metal (min.) or 1/8" aluminum (min.) weighing up to 200 pounds without frame or door reinforcement.

Heavy Duty — Tested per BHMA standards for highfrequency or heavy, medium-frequency applications. For doors 48" wide (max.) in 16 gauge hollow metal (min.) or 1/8" aluminum (min.) weighing up to 450 pounds without frame or door reinforcement; up to 600 pounds with the use of Rivnuts in the frame and door.

Lead Lined — Low to medium frequency applications. For door 48" wide (max.) weighing up to 1,000 pounds and most lead lined doors. Rivnuts are recommended in the frame and door on extremely high, extremely heavy or unusually wide doors.

- FINISHES: All SL24 hinges are stocked in 204R1 Clear (.4–.7 mil) AA-M12C22A31 and 215 R1 Dark Bronze (.7 mil and thicker) AA-M12C22A44 anodized aluminum. Custom anodized or painted finishes are available. Product painted or anodized in the field voids the SELECT hinge warranty.
- **CLOSERS:** Conventional overhead surface, concealed sliding arm overhead or floor closers may be used with SELECT hinges. Pivot-type floor closers (with a fixed, conflicting center pivot) must be replaced.
- **ORDER:** Specify length, finish and standard-duty (SD), heavyduty (HD) or heavy-duty with additional fastener holes (LL). Also, specify door and frame screw applications. 12-24 x 1/2" thread-forming 410SS Phillips undercut flathead screws are provided as a standard pack unless otherwise specified. Wood and self-drilling, thread-forming screws also available. Security screws optional at extra cost.
- BHMA CERTIFICATION: SL24HD geared continuous hinges conform to BHMA Standard ANSI/BHMA A156.26.2006 Grade 2. SL24XD geared continuous hinges (available on request) conform to BHMA Standard ANSI/BHMA A156.26 2006 Grade 1.

SL24 HINGE SCREW COUNT			
HINGE LENGTH & DUTY RATING	DOOR SCREWS	FRAME SCREWS	
83" SD/HD	19	19	
85" SD/HD	19	19	
95" SD/HD	21	21	
120" SD/HD	23	23	
83" LL	26	26	
85" LL	26	26	
95" LL	30	30	
120" LL	34	34	

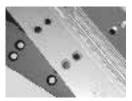


SELECT Advantages



PAIR-MATCHED™ HINGE LEAVES

Manufactured together, machined together and anodized together, making SELECT hinges fit your doors better and last longer. An exclusive SELECT benefit.



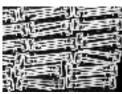
ANODIZED AFTER MACHINING Hard, smooth surface delivers

superior wear, durability and life, inhibits corrosion. Not all hinge makers follow SELECT's lead in using this superior manufacturing process.



LIFETIME LUBRICATION

Eliminates the need for periodic maintenance. Quiet performance. Fights gear cap wear. An exclusive SELECT benefit.



CONSISTENT TEMPLATING

Hole pattern is identical on both Standard and Heavy Duty modelsa SELECT benefit not all hinge makers offer.



PATENTED 3-HR. FIRE RATING

Available without pins or studs. No extra parts to buy or install, no liability worries. Design innovation approved for positive and negative pressure. An exclusive SELECT benefit.



TEMPLATED HOLE PATTERN

Select hinges line up perfectly, precisely, every time. Makes multiple installations easier and faster. An exclusive SELECT benefit.



COATED FASTENERS

Provide additional corrosion protection with either self-drilling thread-forming (SDTF) or threadforming (TF) screws. An exclusive SELECT benefit.



CUSTOM COLORS

Match any anodized or paint color on the gear cap or the entire hinge and fasteners, including our always in-stock Bone White gear caps.

SELECT Hinge Performance

- A SELECT geared continuous hinge has been tested in accordance with ANSI 250.4-1994 test procedure and acceptance criteria for physical endurance for steel doors and hardware and has surpassed 25,000,000 cycles during testing by an independent laboratory. On a door cycling 400,000 times per year, a SELECT hinge will be performing for over 62 years.
- SELECT geared continuous hinges are built to handle abuse from high-traffic applications. They are applied to the surface on the edge of the frame and door. No machining or reinforcement is required.
- The revolutionary SELECT geared continuous hinge puts an end to costly and irritating hinge failure problems, the most common cause of entrance failure.
- On conventional hinges, opening and "kickback" energy concentrate on a few inches of fastened reinforcing plate — with the top hinge handling 100% of the force. Pinless SELECT hinges bond the door and frame into an integrated, sag-free unit. "Kick-back" energy dissipates along the entire length of the door and frame. (Compare this to a conventional hinge's 4-1/2" to 5" at the top of the door and frame).
- SELECT geared continuous hinges eliminate the gap between the door and frame, providing a weatherproof, rust-proof, tamper-proof barrier. When the door is closed, there are no accessible screws, bolts or pins.
- SELECT geared continuous hinges are tested and listed by Underwriters Laboratories Inc. to standards UL10B, UL10C (positive pressure) and UBC7.2. Hinges are fire-rated for up to 1-1/2 hours. A special patented process can be added to increase the fire rating to THREE hours (NO PINS REQUIRED). Contact SELECT for more information.



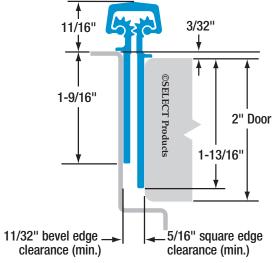




Ph: 800-423-1174 | Fax: 800-423-7107 | www.select-hinges.com







SL26 Concealed Geared Continuous Hinge



Tested to last six decades



Reduce maintenance costs and hassles. Independent lab tests on an FRP door

prove SELECT hinges withstand 25 million cycles — more than 50 years of high-traffic use. Pair-Matched[™] hinge leaves, lifetime lubrication and anodizing after machining deliver the longest life of any continuous hinge.

Covered by the only Continuous Warranty



Because SELECT geared continuous hinges have proven themselves in independent testing, we offer the industry's only

Continuous Warranty. It covers any failure of our aluminum geared continuous hinges — with no expiration date — as long as they are properly installed. Durability and worry-free performance ... guaranteed in writing. *The warranty that never ends for the hinge that never quits.*SM

Certified by the U.S. Department of State



After brutal testing, the State Department granted a SELECT geared continuous hinge its 60-minute certification — the department's highest level. The hinge deflected bullets in the Ballistic Resistance Test and withstood sledgehammers,

wedges and other tools in the Forced Entry Test. Approved for use in U.S. embassies overseas.

Geared to ship in 48 hours



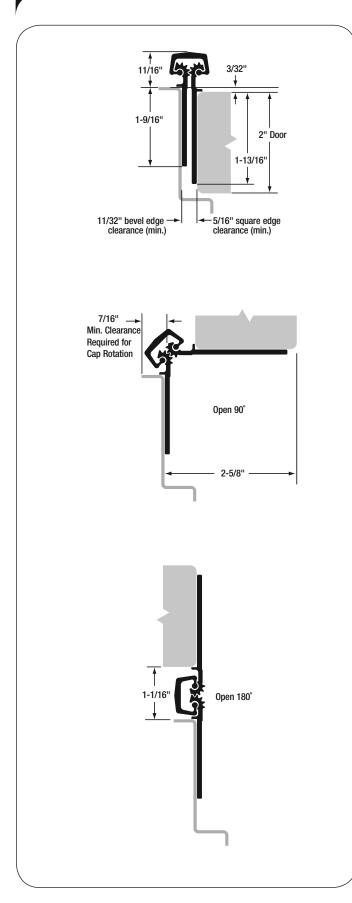
SELECT ships hinges faster than anyone in the industry. 99.9% of our hinge orders ship in 48 hours; more than half are shipped in only 24 hours. Projects won't be delayed while waiting weeks for hinges.

NOTES:



SPECIFICATIONS SL26 Concealed Geared Hinge





- **MATERIAL:** Extruded 6063 T6 aluminum alloy with selflubricating polyester thrust bearings.
- **LENGTHS:** 83", 85", 95" and 120" lengths standard for nominal door heights. Custom lengths are available.
- **RATINGS:** *Lead Lined* Low to medium frequency applications. For door 48" wide (max.) weighing up to 1,000 pounds and most lead lined doors. Rivnuts are recommended in the frame and door on extremely high, extremely heavy or unusually wide doors.
- **FINISHES:** All SL26 hinges are stocked in 204R1 Clear (.4–.7 mil) AA-C12C22A31 and 215 R1 Dark Bronze (.7 mil and thicker) AA-M12C22A44 anodized aluminum. Custom anodized or painted finishes are available. Product painted or anodized in the field voids the SELECT hinge warranty.
- **CLOSERS:** Conventional overhead surface, concealed sliding arm overhead or floor closers may be used with SELECT hinges. Pivot-type floor closers (with a fixed, conflicting center pivot) must be replaced.
- **ORDER:** Specify length, finish and heavy-duty with additional fastener holes (LL). Also, specify door and frame screw applications. 12-24 x 1/2" thread-forming 410SS Phillips undercut flathead screws are provided as a standard pack unless otherwise specified. Wood and self-drilling, thread-forming screws also available. Security screws optional at extra cost.

SL26 HINGE SCREW COUNT				
HINGE LENGTH & DUTY RATING	DOOR SCREWS	FRAME SCREWS		
83" LL	25	25		
85" LL	25	25		
95" LL	29	29		
120" LL	33	33		

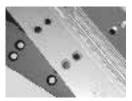


SELECT Advantages



PAIR-MATCHED™ HINGE LEAVES

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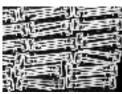
ANODIZED AFTER MACHINING Hard, smooth surface delivers

superior wear, durability and life, inhibits corrosion. Not all hinge makers follow SELECT's lead in using this superior manufacturing process.



LIFETIME LUBRICATION

Eliminates the need for periodic maintenance. Quiet performance. Fights gear cap wear. An exclusive SELECT benefit.



CONSISTENT TEMPLATING

Hole pattern is identical on both Standard and Heavy Duty modelsa SELECT benefit not all hinge makers offer.



PATENTED 3-HR. FIRE RATING

Available without pins or studs. No extra parts to buy or install, no liability worries. Design innovation approved for positive and negative pressure. An exclusive SELECT benefit.



TEMPLATED HOLE PATTERN

Select hinges line up perfectly, precisely, every time. Makes multiple installations easier and faster. An exclusive SELECT benefit.



COATED FASTENERS

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CUSTOM COLORS

Match any anodized or paint color on the gear cap or the entire hinge and fasteners, including our always in-stock Bone White gear caps.

SELECT Hinge Performance

- A SELECT geared continuous hinge has been tested in accordance with ANSI 250.4-1994 test procedure and acceptance criteria for physical endurance for steel doors and hardware and has surpassed 25,000,000 cycles during testing by an independent laboratory. On a door cycling 400,000 times per year, a SELECT hinge will be performing for over 62 years.
- SELECT geared continuous hinges are built to handle abuse from high-traffic applications. They are applied to the surface on the edge of the frame and door. No machining or reinforcement is required.
- The revolutionary SELECT geared continuous hinge puts an end to costly and irritating hinge failure problems, the most common cause of entrance failure.
- On conventional hinges, opening and "kickback" energy concentrate on a few inches of fastened reinforcing plate — with the top hinge handling 100% of the force. Pinless SELECT hinges bond the door and frame into an integrated, sag-free unit. "Kick-back" energy dissipates along the entire length of the door and frame. (Compare this to a conventional hinge's 4-1/2" to 5" at the top of the door and frame).
- SELECT geared continuous hinges eliminate the gap between the door and frame, providing a weatherproof, rust-proof, tamper-proof barrier. When the door is closed, there are no accessible screws, bolts or pins.
- SELECT geared continuous hinges are tested and listed by Underwriters Laboratories Inc. to standards UL10B, UL10C (positive pressure) and UBC7.2. Hinges are fire-rated for up to 1-1/2 hours. A special patented process can be added to increase the fire rating to THREE hours (NO PINS REQUIRED). Contact SELECT for more information.











©SELECT Products

2" Door

5/16" square edge clearance (min.)

11/16"

1-29/32"

11/32" bevel edge _ clearance (min.) Flush mountedFor 2" doors



SL27 Concealed Geared Continuous Hinge



Tested to last six decades



Reduce maintenance costs and hassles. Independent lab tests on an FRP door NOTES:

prove SELECT hinges withstand 25 million cycles — more than 50 years of high-traffic use. Pair-Matched[™] hinge leaves, lifetime lubrication and anodizing after machining deliver the longest life of any continuous hinge.

Covered by the only Continuous Warranty



Because SELECT geared continuous hinges have proven themselves in independent testing, we offer the industry's only

Continuous Warranty. It covers any failure of our aluminum geared continuous hinges — with no expiration date — as long as they are properly installed. Durability and worry-free performance ... guaranteed in writing. *The warranty that never ends for the hinge that never quits.*SM

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Geared to ship in 48 hours

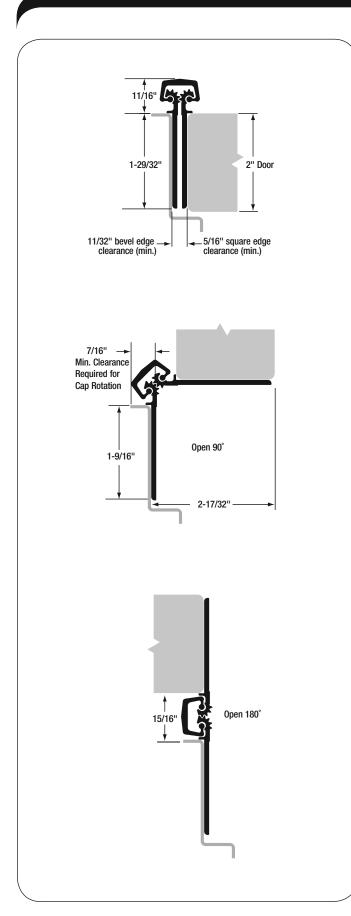


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SPECIFICATIONS SL27 Concealed Geared Hinge





- **MATERIAL:** Extruded 6063 T6 aluminum alloy with selflubricating polyester thrust bearings.
- **LENGTHS:** 83", 85", 95" and 120" lengths standard for nominal door heights. Custom lengths are available.
- **RATINGS:** *Lead Lined* Low to medium frequency applications. For door 48" wide (max.) weighing up to 1,000 pounds and most lead lined doors. Rivnuts are recommended in the frame and door on extremely high, extremely heavy or unusually wide doors.
- **FINISHES:** All SL27 hinges are stocked in 204R1 Clear (.4–.7 mil) AA-M12C22A31 and 215 R1 Dark Bronze (.7 mil and thicker) AA-M12C22A44 anodized aluminum. Custom anodized or painted finishes are available. Product painted or anodized in the field voids the SELECT hinge warranty.
- **CLOSERS:** Conventional overhead surface, concealed sliding arm overhead or floor closers may be used with SELECT hinges. Pivot-type floor closers (with a fixed, conflicting center pivot) must be replaced.
- **ORDER:** Specify length, finish and heavy-duty with additional fastener holes (LL). Also, specify door and frame screw applications. 12-24 x 1/2" thread-forming 410SS Phillips undercut flathead screws are provided as a standard pack unless otherwise specified. Wood and self-drilling, thread-forming screws also available. Security screws optional at extra cost.

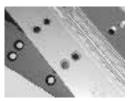
SL27 HINGE SCREW COUNT		
HINGE LENGTH & DUTY RATING	DOOR SCREWS	FRAME SCREWS
83" LL	25	25
85" LL	25	25
95" LL	29	29
120" LL	33	33





PAIR-MATCHED™ HINGE LEAVES

Manufactured together, machined together and anodized together, making SELECT hinges fit your doors better and last longer. *An exclusive SELECT benefit.*



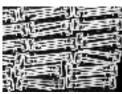
ANODIZED AFTER MACHINING Hard, smooth surface delivers

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LIFETIME LUBRICATION

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CONSISTENT TEMPLATING

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PATENTED 3-HR. FIRE RATING

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TEMPLATED HOLE PATTERN

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COATED FASTENERS

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CUSTOM COLORS

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SELECT Hinge Performance

- A SELECT geared continuous hinge has been tested in accordance with ANSI 250.4-1994 test procedure and acceptance criteria for physical endurance for steel doors and hardware and has surpassed 25,000,000 cycles during testing by an independent laboratory. On a door cycling 400,000 times per year, a SELECT hinge will be performing for over 62 years.
- SELECT geared continuous hinges are built to handle abuse from high-traffic applications. They are applied to the surface on the edge of the frame and door. No machining or reinforcement is required.
- The revolutionary SELECT geared continuous hinge puts an end to costly and irritating hinge failure problems, the most common cause of entrance failure.
- On conventional hinges, opening and "kick-back" energy concentrate on a few inches of fastened reinforcing plate with the top hinge handling 100% of the force. Pinless SELECT hinges bond the door and frame into an integrated, sag-free unit. "Kick-back" energy dissipates along the entire length of the door and frame. (Compare this to a conventional hinge's 4-1/2" to 5" at the top of the door and frame).
- SELECT geared continuous hinges eliminate the gap between the door and frame, providing a weatherproof, rust-proof, tamper-proof barrier. When the door is closed, there are no accessible screws, bolts or pins.
- SELECT geared continuous hinges are tested and listed by Underwriters Laboratories Inc. to standards UL10B, UL1OC (positive pressure) and UBC7.2. Hinges are fire-rated for up to 1-1/2 hours. A special patented process can be added to increase the fire rating to THREE hours (NO PINS REQUIRED). Contact SELECT for more information.

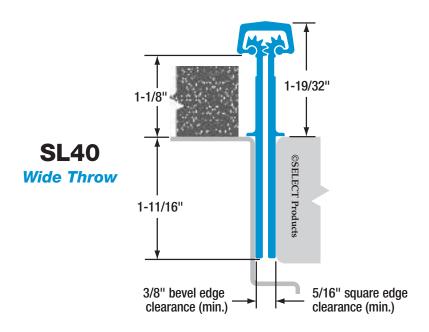


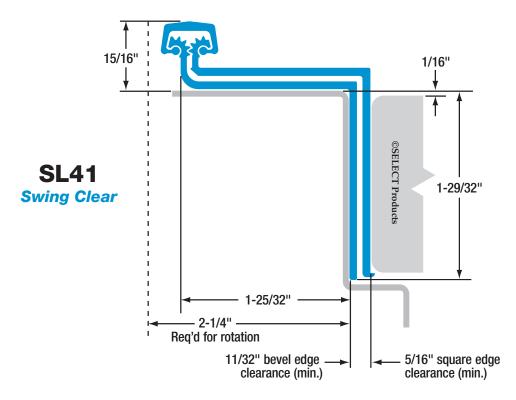






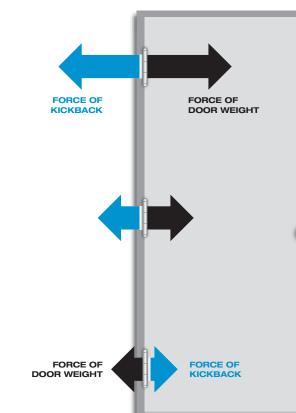
Wide Throw/Swing Clear Geared Hinges

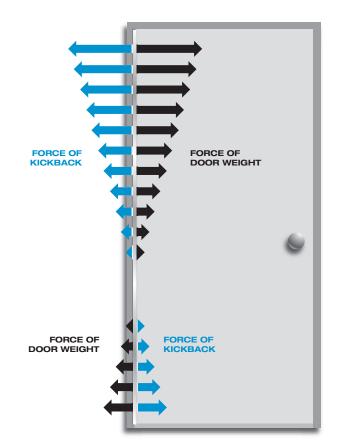






Hinge failure is the most common cause of entrance failure. The revolutionary SELECT geared continuous hinge puts an end to costly and frustrating hinge failure problems.





Conventional butt hinges

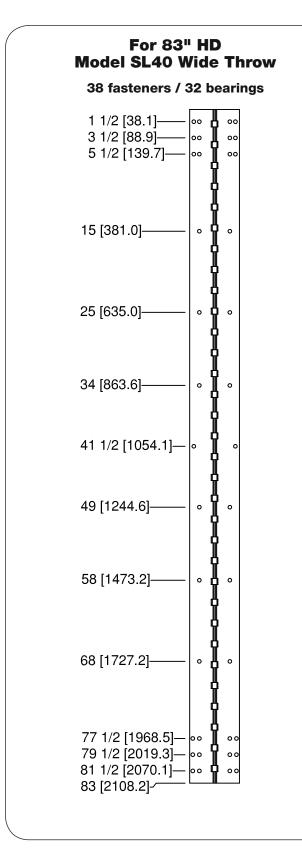
On conventional hinges, opening and "kickback" energy from closers and automatic operators concentrates on the top butt hinge. This force works against the top hinge, eventually forcing it apart or pulling it from the frame/door. Continuous hinges

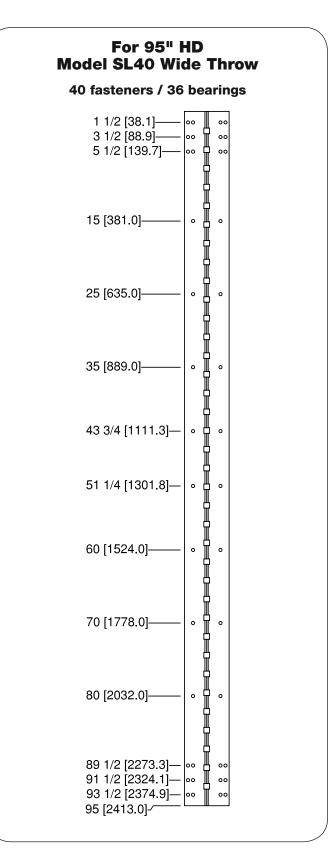
SELECT continuous hinges unite the door and frame into an integrated, sagfree unit. "Kickback" energy dissipates along the entire length of the door and frame and prevents hinge failure.



FASTENER HOLE LOCATIONS Wide Throw Geared Hinges

All dimensions are measured in inches and [millimeters] from the top of the door to the centerline of the holes and bearings.



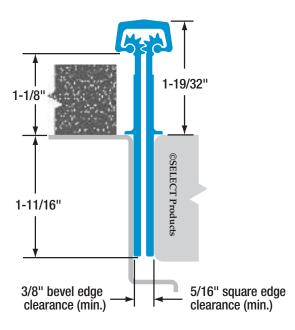




SL40 Wide Throw Geared Continuous Hinge



 Provides clearance past brick moldings
For 1-3/4" doors



SL40 Wide Throw Geared Continuous Hinge



Tested to last six decades



Reduce maintenance costs and hassles. Independent lab tests on an FRP door

prove SELECT hinges withstand 25 million cycles — more than 50 years of high-traffic use. Pair-Matched[™] hinge leaves, lifetime lubrication and anodizing after machining deliver the longest life of any continuous hinge.

Covered by the only Continuous Warranty



Because SELECT geared continuous hinges have proven themselves in independent testing, we offer the industry's only

Continuous Warranty. It covers any failure of our aluminum geared continuous hinges — with no expiration date — as long as they are properly installed. Durability and worry-free performance ... guaranteed in writing. *The warranty that never ends for the hinge that never quits.*SM

Certified by the U.S. Department of State



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wedges and other tools in the Forced Entry Test. Approved for use in U.S. embassies overseas.

Geared to ship in 48 hours

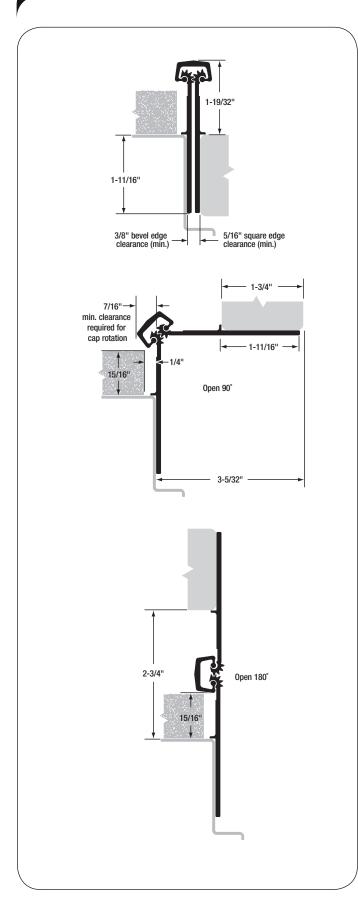


SELECT ships hinges faster than anyone in the industry. 99.9% of our hinge orders ship in 48 hours; more than half are shipped in only 24 hours. Projects won't be delayed while waiting weeks for hinges.

NOTES:

SPECIFICATIONS SL40 Wide Throw Geared Hinge





- **MATERIAL:** Extruded 6063 T6 aluminum alloy with selflubricating polyester thrust bearings.
- **LENGTHS:** 83" and 95" lengths standard for nominal door heights. Custom lengths are available.
- **RATINGS:** *Heavy Duty* Tested per BHMA standards for high-frequency or heavy, medium-frequency applications. For doors 48" wide (max.) in 16 gauge hollow metal (min.) or 1/8" aluminum (min.) weighing up to 450 pounds without frame or door reinforcement; up to 600 pounds with the use of Rivnuts in the frame and door.
- **FINISHES:** All SL40 hinges are stocked in 204R1 Clear (.4–.7 mil) AA-M12C22A31 and 215 R1 Dark Bronze (.7 mil and thicker) AA-M12C22A44 anodized aluminum. Custom anodized or painted finishes are available. Product painted or anodized in the field voids the SELECT hinge warranty.
- **CLOSERS:** Conventional overhead surface, concealed sliding arm overhead or floor closers may be used with SELECT hinges. Pivot-type floor closers (with a fixed, conflicting center pivot) must be replaced.
- **ORDER:** Specify length, finish and heavy-duty (HD). Also, specify door and frame screw applications. 12-24 x 1/2" thread-forming 410SS Phillips undercut flathead screws are provided as a standard pack unless otherwise specified. Wood and self-drilling, thread-forming screws also available. Security screws optional at extra cost.

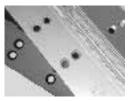
SL40 HINGE SCREW COUNT		
HINGE LENGTH & DUTY RATING	DOOR SCREWS	FRAME SCREWS
83" HD	19	19
95" HD	20	20





PAIR-MATCHED™ HINGE LEAVES

Manufactured together, machined together and anodized together, making SELECT hinges fit your doors better and last longer. An exclusive SELECT benefit.



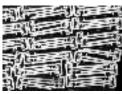
ANODIZED AFTER MACHINING Hard, smooth surface delivers

superior wear, durability and life, inhibits corrosion. Not all hinge makers follow SELECT's lead in using this superior manufacturing process.



LIFETIME LUBRICATION

Eliminates the need for periodic maintenance. Quiet performance. Fights gear cap wear. An exclusive SELECT benefit.



CONSISTENT TEMPLATING

Hole pattern is identical on both Standard and Heavy Duty modelsa SELECT benefit not all hinge makers offer.



PATENTED 3-HR. FIRE RATING

Available without pins or studs. No extra parts to buy or install, no liability worries. Design innovation approved for positive and negative pressure. An exclusive SELECT benefit.



TEMPLATED HOLE PATTERN

Select hinges line up perfectly, precisely, every time. Makes multiple installations easier and faster. An exclusive SELECT benefit.



COATED FASTENERS

Provide additional corrosion protection with either self-drilling thread-forming (SDTF) or threadforming (TF) screws. An exclusive SELECT benefit.



CUSTOM COLORS

Match any anodized or paint color on the gear cap or the entire hinge and fasteners, including our always in-stock Bone White gear caps.

SELECT Hinge Performance

- A SELECT geared continuous hinge has been tested in accordance with ANSI 250.4-1994 test procedure and acceptance criteria for physical endurance for steel doors and hardware and has surpassed 25,000,000 cycles during testing by an independent laboratory. On a door cycling 400,000 times per year, a SELECT hinge will be performing for over 62 years.
- SELECT geared continuous hinges are built to handle abuse from high-traffic applications. They are applied to the surface on the edge of the frame and door. No machining or reinforcement is required.
- The revolutionary SELECT geared continuous hinge puts an end to costly and irritating hinge failure problems, the most common cause of entrance failure.
- On conventional hinges, opening and "kickback" energy concentrate on a few inches of fastened reinforcing plate — with the top hinge handling 100% of the force. Pinless SELECT hinges bond the door and frame into an integrated, sag-free unit. "Kick-back" energy dissipates along the entire length of the door and frame. (Compare this to a conventional hinge's 4-1/2" to 5" at the top of the door and frame).
- SELECT geared continuous hinges eliminate the gap between the door and frame, providing a weatherproof, rust-proof, tamper-proof barrier. When the door is closed, there are no accessible screws, bolts or pins.
- SELECT geared continuous hinges are tested and listed by Underwriters Laboratories Inc. to standards UL10B, UL10C (positive pressure) and UBC7.2. Hinges are fire-rated for up to 1-1/2 hours. A special patented process can be added to increase the fire rating to THREE hours (NO PINS REQUIRED). Contact SELECT for more information.



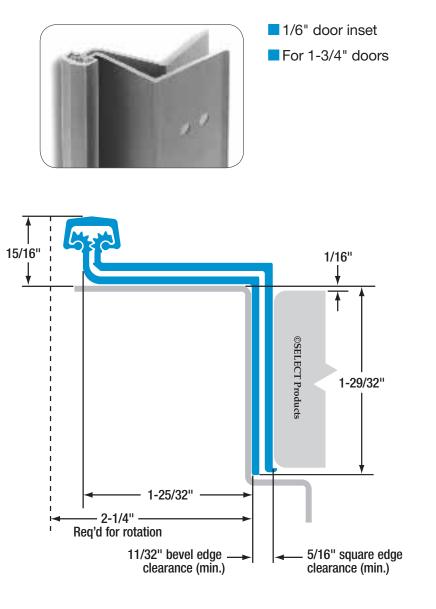




Ph: 800-423-1174 | Fax: 800-423-7107 | www.select-hinges.com







SL41 Swing Clear Geared Continuous Hinge



Tested to last six decades



Reduce maintenance costs and hassles. Independent lab tests on an FRP door

prove SELECT hinges withstand 25 million cycles — more than 50 years of high-traffic use. Pair-Matched[™] hinge leaves, lifetime lubrication and anodizing after machining deliver the longest life of any continuous hinge.

Covered by the only Continuous Warranty



Because SELECT geared continuous hinges have proven themselves in independent testing, we offer the industry's only

Continuous Warranty. It covers any failure of our aluminum geared continuous hinges — with no expiration date — as long as they are properly installed. Durability and worry-free performance ... guaranteed in writing. *The warranty that never ends for the hinge that never quits.*SM

Certified by the U.S. Department of State



After brutal testing, the State Department granted a SELECT geared continuous hinge its 60-minute certification — the department's highest level. The hinge deflected bullets in the Ballistic Resistance Test and withstood sledgehammers,

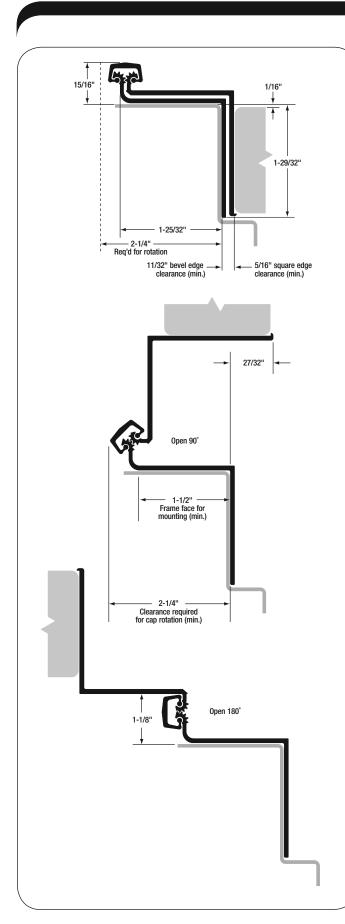
wedges and other tools in the Forced Entry Test. Approved for use in U.S. embassies overseas.

Geared to ship in 48 hours



SELECT ships hinges faster than anyone in the industry. 99.9% of our hinge orders ship in 48 hours; more than half are shipped in only 24 hours. Projects won't be delayed while waiting weeks for hinges.

NOTES:



- **MATERIAL:** Extruded 6063 T6 aluminum alloy with selflubricating polyester thrust bearings.
- **LENGTHS:** 83", 85", 95" and 120" lengths standard for nominal door heights. Custom lengths are available.
- **RATINGS:** *Heavy Duty* Tested per BHMA standards for highfrequency or heavy, medium-frequency applications. For doors 48" wide (max.) in 16 gauge hollow metal (min.) or 1/8" aluminum (min.) weighing up to 450 pounds without frame or door reinforcement; up to 600 pounds with the use of Rivnuts in the frame and door.

Lead Lined — Low to medium frequency applications. For door 48" wide (max.) weighing up to 1,000 pounds and most lead lined doors. Rivnuts are recommended in the frame and door on extremely high, extremely heavy or unusually wide doors.

- **FINISHES:** All SL41 hinges are stocked in 204R1 Clear (.4–.7 mil) AA-M12C22A31 and 215 R1 Dark Bronze (.7 mil and thicker) AA-M12C22A44 anodized aluminum. Custom anodized or painted finishes are available. Product painted or anodized in the field voids the SELECT hinge warranty.
- **CLOSERS:** Conventional overhead surface, concealed sliding arm overhead or floor closers may be used with SELECT hinges. Pivot-type floor closers (with a fixed, conflicting center pivot) must be replaced.
- **ORDER:** Specify length, finish and heavy-duty (HD) or heavyduty with additional fastener holes (LL). Also, specify door and frame screw applications. 12-24 x 1/2" thread-forming 410SS Phillips undercut flathead screws are provided as a standard pack unless otherwise specified. Wood and self-drilling, thread-forming screws also available. Security screws optional at extra cost.

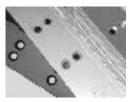
SL41 HINGE SCREW COUNT		
HINGE LENGTH & DUTY RATING	DOOR SCREWS	FRAME SCREWS
83" HD	19	25
85" HD	19	25
95" HD	21	27
120" HD	23	29
83" LL	26	32
85" LL	26	32
95" LL	30	36
120" LL	34	40





PAIR-MATCHED™ HINGE LEAVES

Manufactured together, machined together and anodized together, making SELECT hinges fit your doors better and last longer. *An exclusive SELECT benefit.*



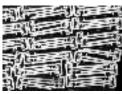
ANODIZED AFTER MACHINING Hard, smooth surface delivers

superior wear, durability and life, inhibits corrosion. Not all hinge makers follow SELECT's lead in using this superior manufacturing process.



LIFETIME LUBRICATION

Eliminates the need for periodic maintenance. Quiet performance. Fights gear cap wear. *An exclusive SELECT benefit.*



CONSISTENT TEMPLATING

Hole pattern is identical on both Standard and Heavy Duty models a SELECT benefit not all hinge makers offer.



PATENTED 3-HR. FIRE RATING

Available without pins or studs. No extra parts to buy or install, no liability worries. Design innovation approved for positive and negative pressure. *An exclusive SELECT benefit.*



TEMPLATED HOLE PATTERN

Select hinges line up perfectly, precisely, every time. Makes multiple installations easier and faster. *An exclusive SELECT benefit.*



COATED FASTENERS

Provide additional corrosion protection with either self-drilling thread-forming (SDTF) or threadforming (TF) screws. *An exclusive SELECT benefit.*



CUSTOM COLORS

Match any anodized or paint color on the gear cap or the entire hinge and fasteners, including our always in-stock Bone White gear caps.

SELECT Hinge Performance

- A SELECT geared continuous hinge has been tested in accordance with ANSI 250.4-1994 test procedure and acceptance criteria for physical endurance for steel doors and hardware and has surpassed 25,000,000 cycles during testing by an independent laboratory. On a door cycling 400,000 times per year, a SELECT hinge will be performing for over 62 years.
- SELECT geared continuous hinges are built to handle abuse from high-traffic applications. They are applied to the surface on the edge of the frame and door. No machining or reinforcement is required.
- The revolutionary SELECT geared continuous hinge puts an end to costly and irritating hinge failure problems, the most common cause of entrance failure.
- On conventional hinges, opening and "kick-back" energy concentrate on a few inches of fastened reinforcing plate with the top hinge handling 100% of the force. Pinless SELECT hinges bond the door and frame into an integrated, sag-free unit. "Kick-back" energy dissipates along the entire length of the door and frame. (Compare this to a conventional hinge's 4-1/2" to 5" at the top of the door and frame).
- SELECT geared continuous hinges eliminate the gap between the door and frame, providing a weatherproof, rust-proof, tamper-proof barrier. When the door is closed, there are no accessible screws, bolts or pins.
- SELECT geared continuous hinges are tested and listed by Underwriters Laboratories Inc. to standards UL10B, UL1OC (positive pressure) and UBC7.2. Hinges are fire-rated for up to 1-1/2 hours. A special patented process can be added to increase the fire rating to THREE hours (NO PINS REQUIRED). Contact SELECT for more information.

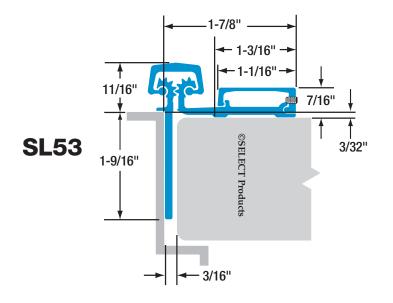


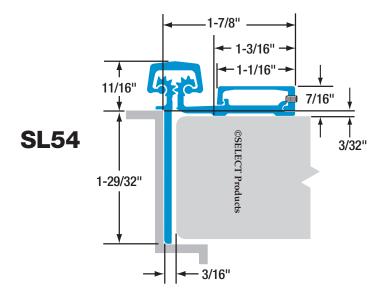






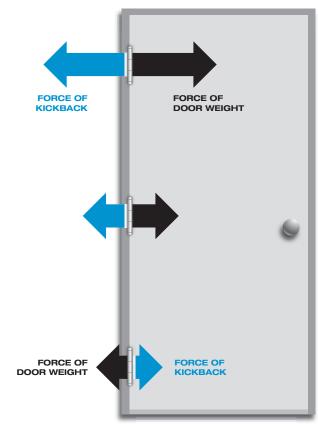


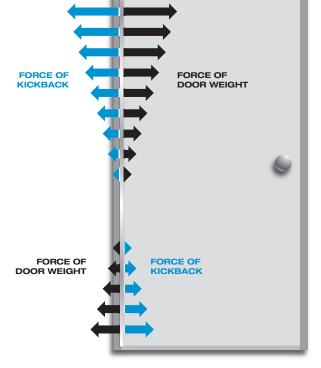






Hinge failure is the most common cause of entrance failure. The revolutionary **SELECT** geared continuous hinge puts an end to costly and frustrating hinge failure problems.





Conventional butt hinges

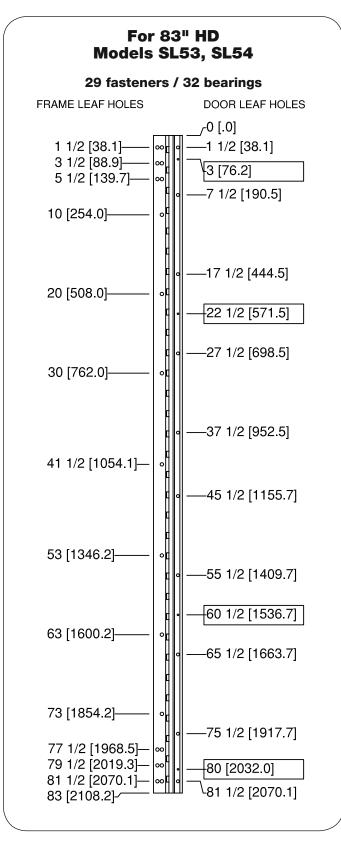
On conventional hinges, opening and "kickback" energy from closers and automatic operators concentrates on the top butt hinge. This force works against the top hinge, eventually forcing it apart or pulling it from the frame/door. **Continuous hinges**

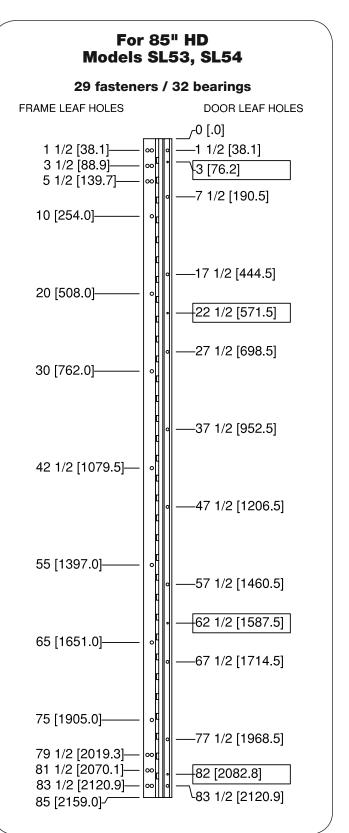
SELECT continuous hinges unite the door and frame into an integrated, sagfree unit. "Kickback" energy dissipates along the entire length of the door and frame and prevents hinge failure.



FASTENER HOLE LOCATIONS Half Surface Geared Hinges

- All dimensions are measured in inches and [millimeters] from the top of the door to the centerline of the holes.
- Dimensions shown inside boxes are locator screw mounting holes.

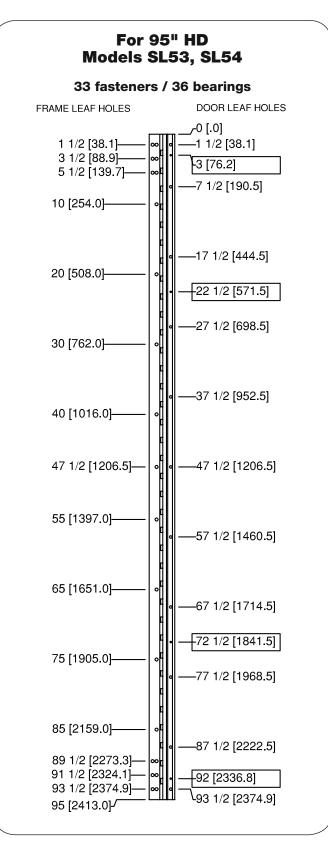




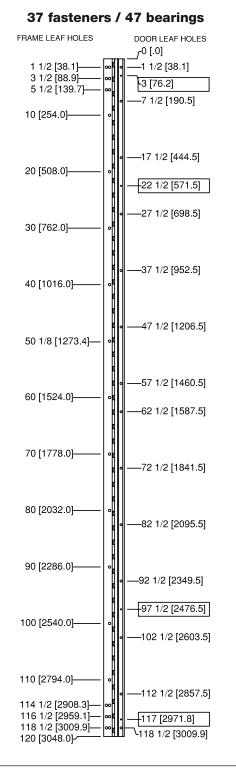
FASTENER HOLE LOCATIONS Half Surface Geared Hinges



- All dimensions are measured in inches and [millimeters] from the top of the door to the centerline of the holes.
- Dimensions shown inside boxes are locator screw mounting holes.



For 120" HD Models SL53, SL54



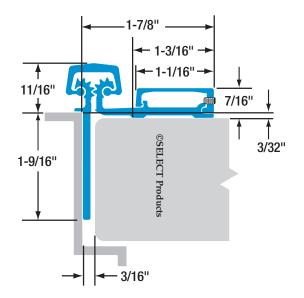


SL53 Half Surface Geared Continuous Hinge



- 3/32" door inset
- Narrow frame leaf
- For 1-3/4" doors

Long barrel nuts (up to 2-1/4" max.) available for thicker doors



SL53 Half Surface Geared Continuous Hinge



Tested to last six decades



Reduce maintenance costs and hassles. Independent lab tests on an FRP door

prove SELECT hinges withstand 25 million cycles — more than 50 years of high-traffic use. Pair-Matched[™] hinge leaves, lifetime lubrication and anodizing after machining deliver the longest life of any continuous hinge.

Covered by the only Continuous Warranty



Because SELECT geared continuous hinges have proven themselves in independent testing, we offer the industry's only

Continuous Warranty. It covers any failure of our aluminum geared continuous hinges — with no expiration date — as long as they are properly installed. Durability and worry-free performance ... guaranteed in writing. *The warranty that never ends for the hinge that never quits.*SM

Certified by the U.S. Department of State



After brutal testing, the State Department granted a SELECT geared continuous hinge its 60-minute certification — the department's highest level. The hinge deflected bullets in the Ballistic Resistance Test and withstood sledgehammers,

wedges and other tools in the Forced Entry Test. Approved for use in U.S. embassies overseas.

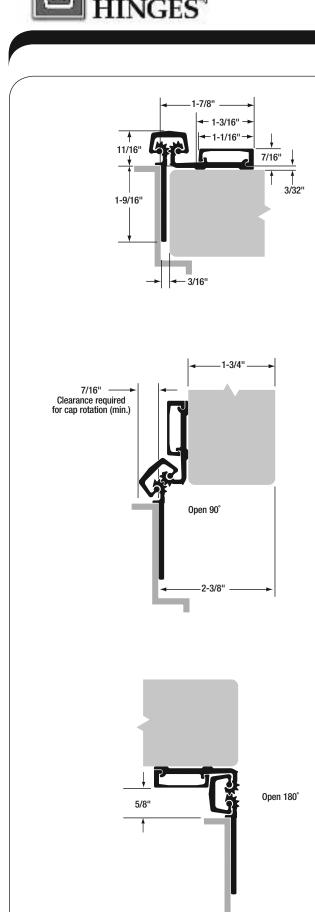
Geared to ship in 48 hours



SELECT ships hinges faster than anyone in the industry. 99.9% of our hinge orders ship in 48 hours; more than half are shipped in only 24 hours. Projects won't be delayed while waiting weeks for hinges.

NOTES:





- **MATERIAL:** Extruded 6063 T6 aluminum alloy with selflubricating polyester thrust bearings.
- **LENGTHS:** 83", 85", 95" and 120" lengths standard for nominal door heights. Custom lengths are available.
- **RATINGS:** *Heavy Duty* Tested per BHMA standards for highfrequency or heavy, medium-frequency applications. For doors 48" wide (max.) in 16 gauge hollow metal (min.) or 1/8" aluminum (min.) weighing up to 450 pounds without frame or door reinforcement; up to 600 pounds with the use of Rivnuts in the frame.
- **FINISHES:** All SL53 hinges are stocked in 204R1 Clear (.4–.7 mil) AA-M12C22A31 and .215 R1 Dark Bronze (.7 mil and thicker) AA-M12C22A44 anodized aluminum. Custom anodized or painted finishes are available. Product painted or anodized in the field voids the SELECT hinge warranty.
- **CLOSERS:** Conventional overhead surface, concealed sliding arm overhead or floor closers may be used with SELECT hinges. Pivot-type floor closers (with a fixed, conflicting center pivot) must be replaced.
- **ORDER:** Specify length, finish and heavy-duty (HD). Also, specify door and frame screw applications. 12-24 x 1/2" thread-forming 410SS Phillips undercut flathead screws, 1/4-20 through-bolts and 1/4-20 shoulder screws (for doors up to 1-3/4" thick) are provided as a standard pack unless otherwise specified. Wood and self-drilling, thread-forming screws also available. Security screws optional at extra cost.

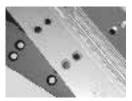
SL53 HINGE SCREW COUNT		
HINGE LENGTH & DUTY RATING	DOOR SCREWS	FRAME SCREWS
83" HD	10	19
85" HD	10	19
95" HD	11	21
120" HD	14	23





PAIR-MATCHED™ HINGE LEAVES

Manufactured together, machined together and anodized together, making SELECT hinges fit your doors better and last longer. An exclusive SELECT benefit.



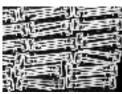
ANODIZED AFTER MACHINING Hard, smooth surface delivers

superior wear, durability and life, inhibits corrosion. Not all hinge makers follow SELECT's lead in using this superior manufacturing process.



LIFETIME LUBRICATION

Eliminates the need for periodic maintenance. Quiet performance. Fights gear cap wear. An exclusive SELECT benefit.



CONSISTENT TEMPLATING

Hole pattern is identical on both Standard and Heavy Duty modelsa SELECT benefit not all hinge makers offer.



PATENTED 3-HR. FIRE RATING

Available without pins or studs. No extra parts to buy or install, no liability worries. Design innovation approved for positive and negative pressure. An exclusive SELECT benefit.



TEMPLATED HOLE PATTERN

Select hinges line up perfectly, precisely, every time. Makes multiple installations easier and faster. An exclusive SELECT benefit.



COATED FASTENERS

Provide additional corrosion protection with either self-drilling thread-forming (SDTF) or threadforming (TF) screws. An exclusive SELECT benefit.



CUSTOM COLORS

Match any anodized or paint color on the gear cap or the entire hinge and fasteners, including our always in-stock Bone White gear caps.

SELECT Hinge Performance

- A SELECT geared continuous hinge has been tested in accordance with ANSI 250.4-1994 test procedure and acceptance criteria for physical endurance for steel doors and hardware and has surpassed 25,000,000 cycles during testing by an independent laboratory. On a door cycling 400,000 times per year, a SELECT hinge will be performing for over 62 years.
- SELECT geared continuous hinges are built to handle abuse from high-traffic applications. They are applied to the surface on the edge of the frame and door. No machining or reinforcement is required.
- The revolutionary SELECT geared continuous hinge puts an end to costly and irritating hinge failure problems, the most common cause of entrance failure.
- On conventional hinges, opening and "kickback" energy concentrate on a few inches of fastened reinforcing plate — with the top hinge handling 100% of the force. Pinless SELECT hinges bond the door and frame into an integrated, sag-free unit. "Kick-back" energy dissipates along the entire length of the door and frame. (Compare this to a conventional hinge's 4-1/2" to 5" at the top of the door and frame).
- SELECT geared continuous hinges eliminate the gap between the door and frame, providing a weatherproof, rust-proof, tamper-proof barrier. When the door is closed, there are no accessible screws, bolts or pins.
- SELECT geared continuous hinges are tested and listed by Underwriters Laboratories Inc. to standards UL10B, UL10C (positive pressure) and UBC7.2. Hinges are fire-rated for up to 1-1/2 hours. A special patented process can be added to increase the fire rating to THREE hours (NO PINS REQUIRED). Contact SELECT for more information.





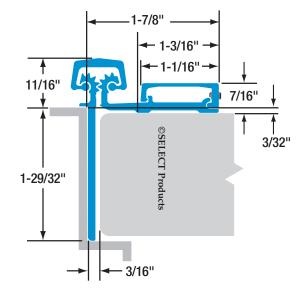








- 3/32" door inset
- Full frame leaf
- For 1-3/4" doors
- Long barrel nuts (up to 2-1/4" max.) available for thicker doors



SL54 Half Surface Geared Continuous Hinge



Tested to last six decades



Reduce maintenance costs and hassles. Independent lab tests on an FRP door

prove SELECT hinges withstand 25 million cycles — more than 50 years of high-traffic use. Pair-Matched[™] hinge leaves, lifetime lubrication and anodizing after machining deliver the longest life of any continuous hinge.

Covered by the only Continuous Warranty



Because SELECT geared continuous hinges have proven themselves in independent testing, we offer the industry's only

Continuous Warranty. It covers any failure of our aluminum geared continuous hinges — with no expiration date — as long as they are properly installed. Durability and worry-free performance ... guaranteed in writing. *The warranty that never ends for the hinge that never quits.*SM

Certified by the U.S. Department of State



After brutal testing, the State Department granted a SELECT geared continuous hinge its 60-minute certification — the department's highest level. The hinge deflected bullets in the Ballistic Resistance Test and withstood sledgehammers,

wedges and other tools in the Forced Entry Test. Approved for use in U.S. embassies overseas.

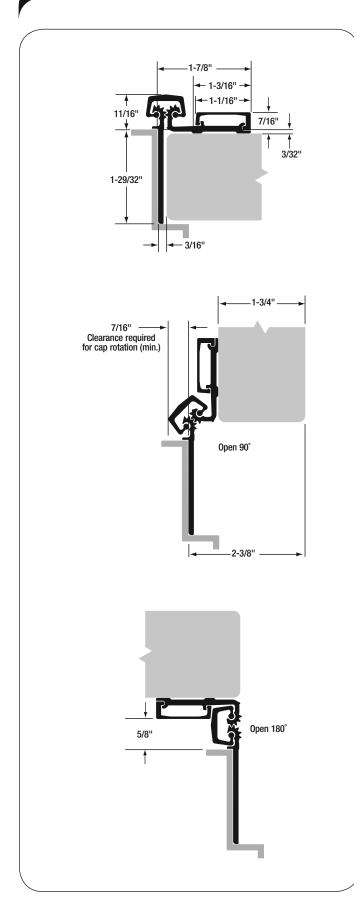
Geared to ship in 48 hours



SELECT ships hinges faster than anyone in the industry. 99.9% of our hinge orders ship in 48 hours; more than half are shipped in only 24 hours. Projects won't be delayed while waiting weeks for hinges.

NOTES:





- **MATERIAL:** Extruded 6063 T6 aluminum alloy with selflubricating polyester thrust bearings.
- **LENGTHS:** 83", 85", 95" and 120" lengths standard for nominal door heights. Custom lengths are available.
- **RATINGS:** *Heavy Duty* Tested per BHMA standards for highfrequency or heavy, medium-frequency applications. For doors 48" wide (max.) in 16 gauge hollow metal (min.) or 1/8" aluminum (min.) weighing up to 450 pounds without frame or door reinforcement; up to 600 pounds with the use of Rivnuts in the frame.
- FINISHES: All SL54 hinges are stocked in 204R1 Clear (.4–.7 mil) AA-M12C22A31 and 215 R1 Dark Bronze (.7 mil and thicker) AA-M12C22A44 anodized aluminum. Custom anodized or painted finishes are available. Product painted or anodized in the field voids the SELECT hinge warranty.
- **CLOSERS:** Conventional overhead surface, concealed sliding arm overhead or floor closers may be used with SELECT hinges. Pivot-type floor closers (with a fixed, conflicting center pivot) must be replaced.
- **ORDER:** Specify length, finish and heavy-duty (HD). Also, specify door and frame screw applications. 12-24 x 1/2" thread-forming 410SS Phillips undercut flathead screws, 1/4-20 through-bolts and 1/4-20 shoulder screws (for doors up to 1-3/4" thick) are provided as a standard pack unless otherwise specified. Wood and self-drilling, thread-forming screws also available. Security screws optional at extra cost.

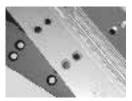
SL54 HINGE SCREW COUNT		
HINGE LENGTH & DUTY RATING	DOOR SCREWS	FRAME SCREWS
83" HD	10	19
85" HD	10	19
95" HD	11	21
120" HD	14	23





PAIR-MATCHED™ HINGE LEAVES

Manufactured together, machined together and anodized together, making SELECT hinges fit your doors better and last longer. An exclusive SELECT benefit.



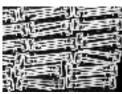
ANODIZED AFTER MACHINING Hard, smooth surface delivers

superior wear, durability and life, inhibits corrosion. Not all hinge makers follow SELECT's lead in using this superior manufacturing process.



LIFETIME LUBRICATION

Eliminates the need for periodic maintenance. Quiet performance. Fights gear cap wear. An exclusive SELECT benefit.



CONSISTENT TEMPLATING

Hole pattern is identical on both Standard and Heavy Duty modelsa SELECT benefit not all hinge makers offer.



PATENTED 3-HR. FIRE RATING

Available without pins or studs. No extra parts to buy or install, no liability worries. Design innovation approved for positive and negative pressure. An exclusive SELECT benefit.



TEMPLATED HOLE PATTERN

Select hinges line up perfectly, precisely, every time. Makes multiple installations easier and faster. An exclusive SELECT benefit.



COATED FASTENERS

Provide additional corrosion protection with either self-drilling thread-forming (SDTF) or threadforming (TF) screws. An exclusive SELECT benefit.



CUSTOM COLORS

Match any anodized or paint color on the gear cap or the entire hinge and fasteners, including our always in-stock Bone White gear caps.

SELECT Hinge Performance

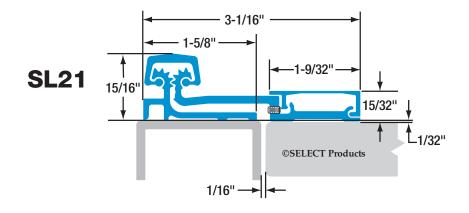
- A SELECT geared continuous hinge has been tested in accordance with ANSI 250.4-1994 test procedure and acceptance criteria for physical endurance for steel doors and hardware and has surpassed 25,000,000 cycles during testing by an independent laboratory. On a door cycling 400,000 times per year, a SELECT hinge will be performing for over 62 years.
- SELECT geared continuous hinges are built to handle abuse from high-traffic applications. They are applied to the surface on the edge of the frame and door. No machining or reinforcement is required.
- The revolutionary SELECT geared continuous hinge puts an end to costly and irritating hinge failure problems, the most common cause of entrance failure.
- On conventional hinges, opening and "kickback" energy concentrate on a few inches of fastened reinforcing plate — with the top hinge handling 100% of the force. Pinless SELECT hinges bond the door and frame into an integrated, sag-free unit. "Kick-back" energy dissipates along the entire length of the door and frame. (Compare this to a conventional hinge's 4-1/2" to 5" at the top of the door and frame).
- SELECT geared continuous hinges eliminate the gap between the door and frame, providing a weatherproof, rust-proof, tamper-proof barrier. When the door is closed, there are no accessible screws, bolts or pins.
- SELECT geared continuous hinges are tested and listed by Underwriters Laboratories Inc. to standards UL10B, UL10C (positive pressure) and UBC7.2. Hinges are fire-rated for up to 1-1/2 hours. A special patented process can be added to increase the fire rating to THREE hours (NO PINS REQUIRED). Contact SELECT for more information.

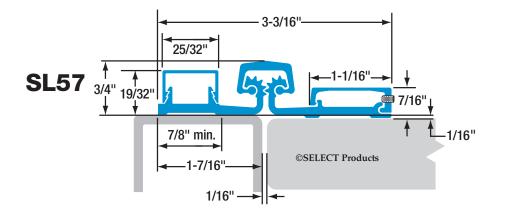






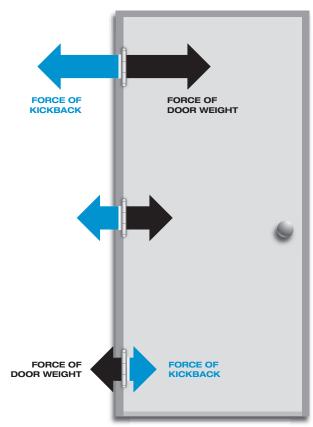


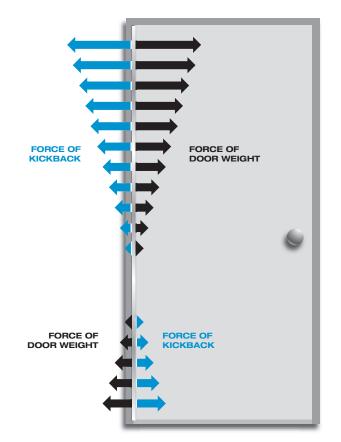






Hinge failure is the most common cause of entrance failure. The revolutionary **SELECT** geared continuous hinge puts an end to costly and frustrating hinge failure problems.





Conventional butt hinges

On conventional hinges, opening and "kickback" energy from closers and automatic operators concentrates on the top butt hinge. This force works against the top hinge, eventually forcing it apart or pulling it from the frame/door.

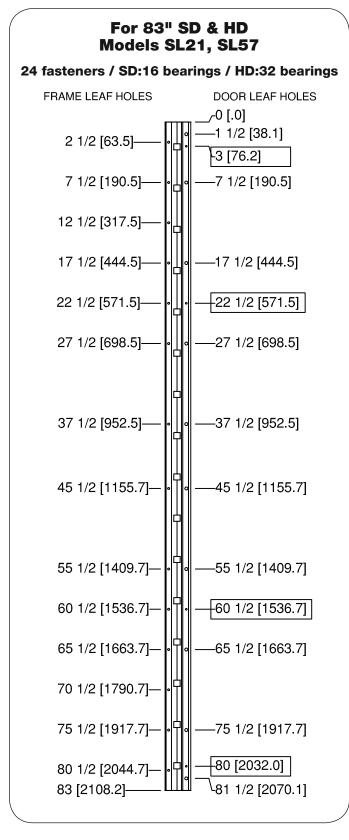
Continuous hinges

SELECT continuous hinges unite the door and frame into an integrated, sagfree unit. "Kickback" energy dissipates along the entire length of the door and frame and prevents hinge failure.

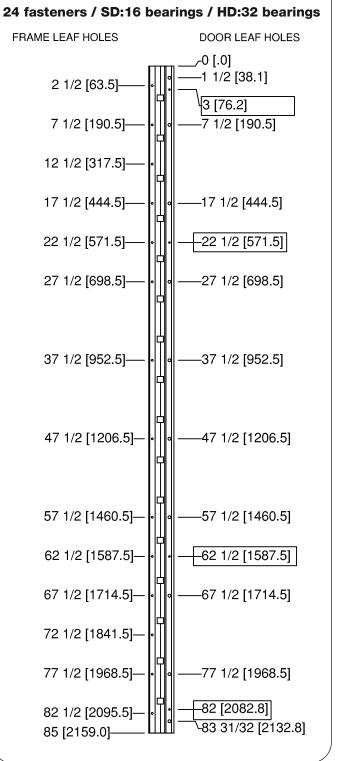


FASTENER HOLE LOCATIONS Full Surface Geared Hinges

- All dimensions are measured in inches and [millimeters] from the top of the door to the centerline of the holes.
- Dimensions shown inside boxes are locator screw mounting holes.



For 85" SD & HD Models SL21, SL57

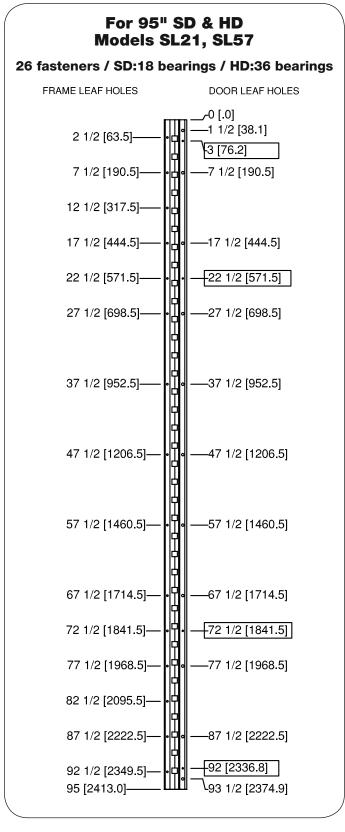


FASTENER HOLE LOCATIONS Full Surface Geared Hinges

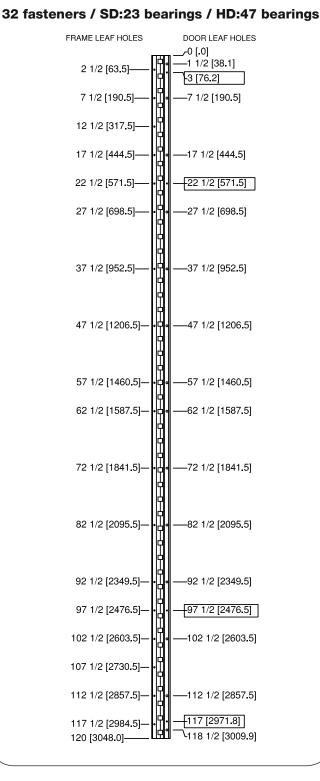


All dimensions are measured in inches and [millimeters] from the top of the door to the centerline of the holes.

Dimensions shown inside boxes are locator screw mounting holes.



For 120" SD & HD Models SL21, SL57

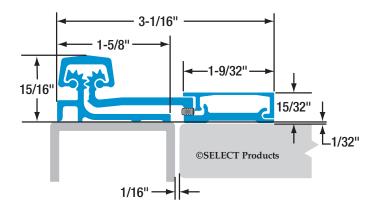




SL21 Full Surface Geared Continuous Hinge



- 1/32" door inset
- Swing clear design
- For 1-3/4" doors
- Long barrel nuts (up to 2-1/4" max.) available for thicker doors



SL21 Full Surface Geared Continuous Hinge



Tested to last six decades



Reduce maintenance costs and hassles. Independent lab tests on an FRP door

prove SELECT hinges withstand 25 million cycles — more than 50 years of high-traffic use. Pair-Matched[™] hinge leaves, lifetime lubrication and anodizing after machining deliver the longest life of any continuous hinge.

Covered by the only Continuous Warranty



Because SELECT geared continuous hinges have proven themselves in independent testing, we offer the industry's only

Continuous Warranty. It covers any failure of our aluminum geared continuous hinges — with no expiration date — as long as they are properly installed. Durability and worry-free performance ... guaranteed in writing. *The warranty that never ends for the hinge that never quits.*SM

Certified by the U.S. Department of State



After brutal testing, the State Department granted a SELECT geared continuous hinge its 60-minute certification — the department's highest level. The hinge deflected bullets in the Ballistic Resistance Test and withstood sledgehammers,

wedges and other tools in the Forced Entry Test. Approved for use in U.S. embassies overseas.

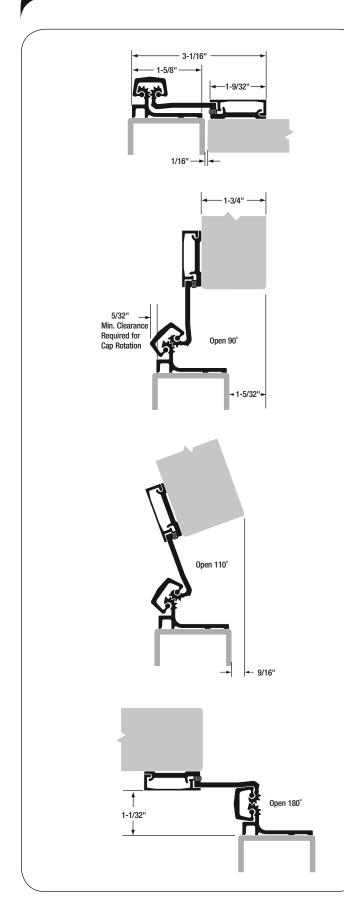
Geared to ship in 48 hours



SELECT ships hinges faster than anyone in the industry. 99.9% of our hinge orders ship in 48 hours; more than half are shipped in only 24 hours. Projects won't be delayed while waiting weeks for hinges.

NOTES:

SPECIFICATIONS SL21 Full Surface Geared Hinge



- **MATERIAL:** Extruded 6063 T6 aluminum alloy with selflubricating polyester thrust bearings.
- **LENGTHS:** 83", 85", 95" and 120" lengths standard for nominal door heights. Custom lengths are available.
- **RATINGS:** *Standard Duty* Tested per BHMA standards for medium frequency applications. For doors 48" wide (max.) in 16 gauge hollow metal (min.) or 1/8" aluminum (min.) weighing up to 200 pounds without frame or door reinforcement.

Heavy Duty — Tested per BHMA standards for highfrequency or heavy, medium-frequency applications. For doors 48" wide (max.) in 16 gauge hollow metal (min.) or 1/8" aluminum (min.) weighing up to 450 pounds without frame or door reinforcement; up to 600 pounds with the use of Rivnuts in the frame.

- **FINISHES:** All SL21 hinges are stocked in 204R1 Clear (.4–.7 mil) AA-M12C22A31 and 215 R1 Dark Bronze (.7 mil and thicker) AA-M12C22A44 anodized aluminum. Custom anodized or painted finishes are available. Product painted or anodized in the field voids the SELECT hinge warranty.
- **CLOSERS:** Conventional overhead surface, concealed sliding arm overhead or floor closers may be used with SELECT hinges. Pivot-type floor closers (with a fixed, conflicting center pivot) must be replaced.
- **ORDER:** Specify length, finish and standard-duty (SD), heavy-duty (HD). Also, specify door and frame screw applications. 12-24 x 1/2" thread-forming 410SS Phillips undercut flathead screws, 1/4-20 through-bolts and 1/4-20 shoulder screws (for doors up to 1-3/4" thick) are provided as a standard pack unless otherwise specified. Wood and self-drilling, thread-forming screws also available. Security screws optional at extra cost.

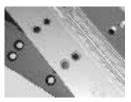
SL21 HINGE SCREW COUNT		
HINGE LENGTH & DUTY RATING	DOOR SCREWS	FRAME SCREWS
83" SD/HD	10	14
85" SD/HD	10	14
95" SD/HD	11	15
120" SD/HD	14	18





PAIR-MATCHED™ HINGE LEAVES

Manufactured together, machined together and anodized together, making SELECT hinges fit your doors better and last longer. An exclusive SELECT benefit.



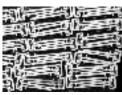
ANODIZED AFTER MACHINING Hard, smooth surface delivers

superior wear, durability and life, inhibits corrosion. Not all hinge makers follow SELECT's lead in using this superior manufacturing process.



LIFETIME LUBRICATION

Eliminates the need for periodic maintenance. Quiet performance. Fights gear cap wear. An exclusive SELECT benefit.



CONSISTENT TEMPLATING

Hole pattern is identical on both Standard and Heavy Duty modelsa SELECT benefit not all hinge makers offer.



PATENTED 3-HR. FIRE RATING

Available without pins or studs. No extra parts to buy or install, no liability worries. Design innovation approved for positive and negative pressure. An exclusive SELECT benefit.



TEMPLATED HOLE PATTERN

Select hinges line up perfectly, precisely, every time. Makes multiple installations easier and faster. An exclusive SELECT benefit.



COATED FASTENERS

Provide additional corrosion protection with either self-drilling thread-forming (SDTF) or threadforming (TF) screws. An exclusive SELECT benefit.



CUSTOM COLORS

Match any anodized or paint color on the gear cap or the entire hinge and fasteners, including our always in-stock Bone White gear caps.

SELECT Hinge Performance

- A SELECT geared continuous hinge has been tested in accordance with ANSI 250.4-1994 test procedure and acceptance criteria for physical endurance for steel doors and hardware and has surpassed 25,000,000 cycles during testing by an independent laboratory. On a door cycling 400,000 times per year, a SELECT hinge will be performing for over 62 years.
- SELECT geared continuous hinges are built to handle abuse from high-traffic applications. They are applied to the surface on the edge of the frame and door. No machining or reinforcement is required.
- The revolutionary SELECT geared continuous hinge puts an end to costly and irritating hinge failure problems, the most common cause of entrance failure.
- On conventional hinges, opening and "kickback" energy concentrate on a few inches of fastened reinforcing plate — with the top hinge handling 100% of the force. Pinless SELECT hinges bond the door and frame into an integrated, sag-free unit. "Kick-back" energy dissipates along the entire length of the door and frame. (Compare this to a conventional hinge's 4-1/2" to 5" at the top of the door and frame).
- SELECT geared continuous hinges eliminate the gap between the door and frame, providing a weatherproof, rust-proof, tamper-proof barrier. When the door is closed, there are no accessible screws, bolts or pins.
- SELECT geared continuous hinges are tested and listed by Underwriters Laboratories Inc. to standards UL10B, UL10C (positive pressure) and UBC7.2. Hinges are fire-rated for up to 1-1/2 hours. A special patented process can be added to increase the fire rating to THREE hours (NO PINS REQUIRED). Contact SELECT for more information.



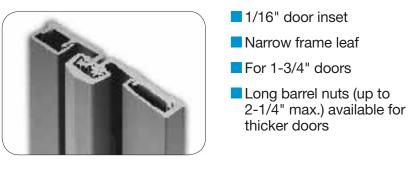


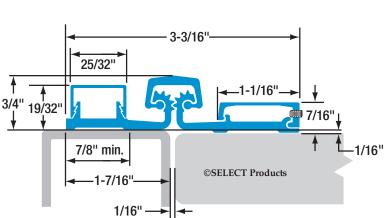


Ph: 800-423-1174 | Fax: 800-423-7107 | www.select-hinges.com









SL57 Full Surface Geared Continuous Hinge



Tested to last six decades



Reduce maintenance costs and hassles. Independent lab tests on an FRP door NOTES:

prove SELECT hinges withstand 25 million cycles — more than 50 years of high-traffic use. Pair-Matched[™] hinge leaves, lifetime lubrication and anodizing after machining deliver the longest life of any continuous hinge.

Covered by the only Continuous Warranty



Because SELECT geared continuous hinges have proven themselves in independent testing, we offer the industry's only

Continuous Warranty. It covers any failure of our aluminum geared continuous hinges — with no expiration date — as long as they are properly installed. Durability and worry-free performance ... guaranteed in writing. *The warranty that never ends for the hinge that never quits.*SM

Certified by the U.S. Department of State



After brutal testing, the State Department granted a SELECT geared continuous hinge its 60-minute certification — the department's highest level. The hinge deflected bullets in the Ballistic Resistance Test and withstood sledgehammers,

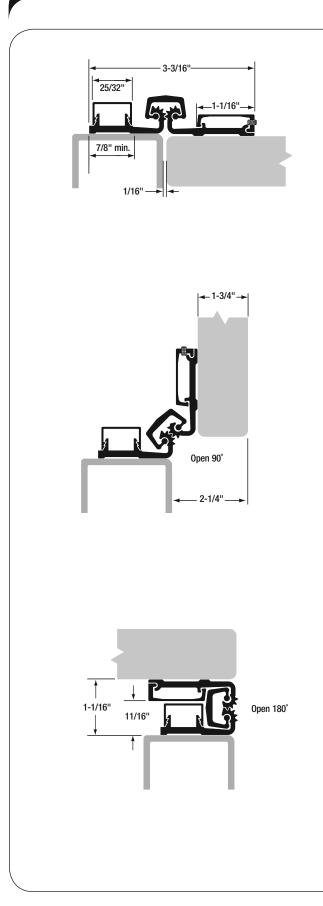
wedges and other tools in the Forced Entry Test. Approved for use in U.S. embassies overseas.

Geared to ship in 48 hours



SELECT ships hinges faster than anyone in the industry. 99.9% of our hinge orders ship in 48 hours; more than half are shipped in only 24 hours. Projects won't be delayed while waiting weeks for hinges.





- **MATERIAL:** Extruded 6063 T6 aluminum alloy with selflubricating polyester thrust bearings.
- **LENGTHS:** 83", 85", 95" and 120" lengths standard for nominal door heights. Custom lengths are available.
- **RATINGS:** *Standard Duty* Tested per BHMA standards for medium frequency applications. For doors 48" wide (max.) weighing up to 200 pounds without frame or door reinforcement. 16 gauge hollow metal minimum or 1/8" aluminum minimum.

Heavy Duty — Tested per BHMA standards for highfrequency or heavy, medium-frequency applications. For doors 48" wide (max.) in 16 gauge hollow metal (min.) or 1/8" aluminum (min.) weighing up to 450 pounds without frame or door reinforcement; up to 600 pounds with the use of Rivnuts in the frame.

- **FINISHES:** All SL57 hinges are stocked in 204R1 Clear (.4–.7 mil) AA-M12C22A31 and 215 R1 Dark Bronze (.7 mil and thicker) AA-M12C22A44 anodized aluminum. Custom anodized or painted finishes are available. Product painted or anodized in the field voids the SELECT hinge warranty.
- **CLOSERS:** Conventional overhead surface, concealed sliding arm overhead or floor closers may be used with SELECT hinges. Pivot-type floor closers (with a fixed, conflicting center pivot) must be replaced.
- **ORDER:** Specify length, finish and standard-duty (SD), heavy-duty (HD). Also, specify door and frame screw applications. 12-24 x 1/2" thread-forming 410SS Phillips undercut flathead screws, 1/4-20 through-bolts and 1/4-20 shoulder screws (for doors up to 1-3/4" thick) are provided as a standard pack unless otherwise specified. Wood and self-drilling, thread-forming screws also available. Security screws optional at extra cost.

SL57 HINGE SCREW COUNT			
HINGE LENGTH & DUTY RATING	DOOR SCREWS	FRAME SCREWS	
83" SD/HD	10	14	
85" SD/HD	10	14	
95" SD/HD	11	15	
120" SD/HD	14	18	

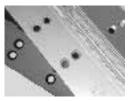


SELECT Advantages



PAIR-MATCHED™ HINGE LEAVES

Manufactured together, machined together and anodized together, making SELECT hinges fit your doors better and last longer. *An exclusive SELECT benefit.*



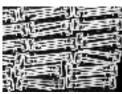
ANODIZED AFTER MACHINING Hard, smooth surface delivers

superior wear, durability and life, inhibits corrosion. Not all hinge makers follow SELECT's lead in using this superior manufacturing process.



LIFETIME LUBRICATION

Eliminates the need for periodic maintenance. Quiet performance. Fights gear cap wear. *An exclusive SELECT benefit.*



CONSISTENT TEMPLATING

Hole pattern is identical on both Standard and Heavy Duty models a SELECT benefit not all hinge makers offer.



PATENTED 3-HR. FIRE RATING

Available without pins or studs. No extra parts to buy or install, no liability worries. Design innovation approved for positive and negative pressure. *An exclusive SELECT benefit.*



TEMPLATED HOLE PATTERN

Select hinges line up perfectly, precisely, every time. Makes multiple installations easier and faster. *An exclusive SELECT benefit.*



COATED FASTENERS

Provide additional corrosion protection with either self-drilling thread-forming (SDTF) or threadforming (TF) screws. *An exclusive SELECT benefit.*



CUSTOM COLORS

Match any anodized or paint color on the gear cap or the entire hinge and fasteners, including our always in-stock Bone White gear caps.

SELECT Hinge Performance

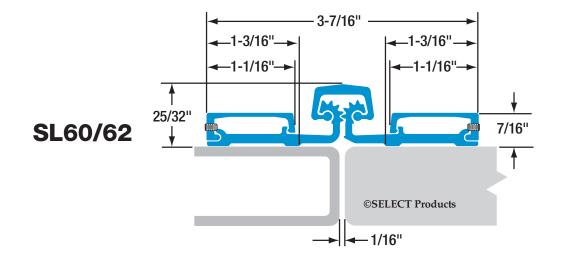
- A SELECT geared continuous hinge has been tested in accordance with ANSI 250.4-1994 test procedure and acceptance criteria for physical endurance for steel doors and hardware and has surpassed 25,000,000 cycles during testing by an independent laboratory. On a door cycling 400,000 times per year, a SELECT hinge will be performing for over 62 years.
- SELECT geared continuous hinges are built to handle abuse from high-traffic applications. They are applied to the surface on the edge of the frame and door. No machining or reinforcement is required.
- The revolutionary SELECT geared continuous hinge puts an end to costly and irritating hinge failure problems, the most common cause of entrance failure.
- On conventional hinges, opening and "kick-back" energy concentrate on a few inches of fastened reinforcing plate with the top hinge handling 100% of the force. Pinless SELECT hinges bond the door and frame into an integrated, sag-free unit. "Kick-back" energy dissipates along the entire length of the door and frame. (Compare this to a conventional hinge's 4-1/2" to 5" at the top of the door and frame).
- SELECT geared continuous hinges eliminate the gap between the door and frame, providing a weatherproof, rust-proof, tamper-proof barrier. When the door is closed, there are no accessible screws, bolts or pins.
- SELECT geared continuous hinges are tested and listed by Underwriters Laboratories Inc. to standards UL10B, UL1OC (positive pressure) and UBC7.2. Hinges are fire-rated for up to 1-1/2 hours. A special patented process can be added to increase the fire rating to THREE hours (NO PINS REQUIRED). Contact SELECT for more information.





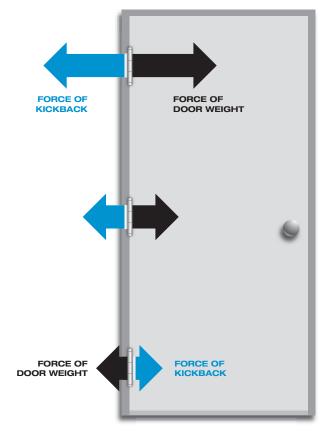






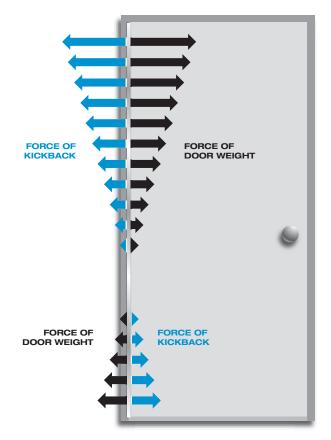


Hinge failure is the most common cause of entrance failure. The revolutionary **SELECT** geared continuous hinge puts an end to costly and frustrating hinge failure problems.



Conventional butt hinges

On conventional hinges, opening and "kickback" energy from closers and automatic operators concentrates on the top butt hinge. This force works against the top hinge, eventually forcing it apart or pulling it from the frame/door.



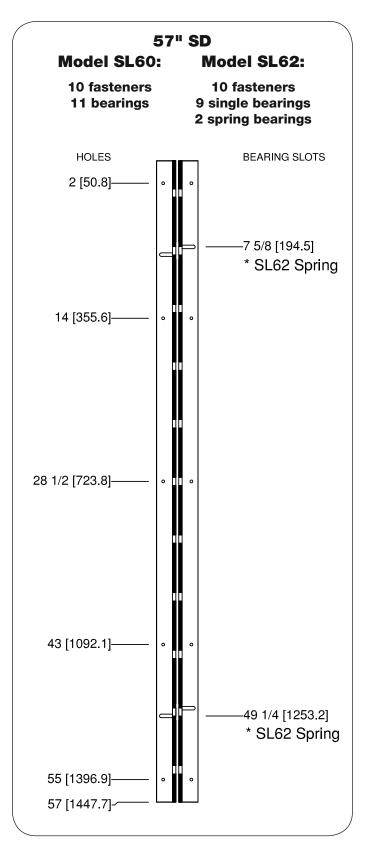
Continuous hinges

SELECT continuous hinges unite the door and frame into an integrated, sagfree unit. "Kickback" energy dissipates along the entire length of the door and frame and prevents hinge failure.



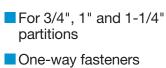
FASTENER HOLE LOCATIONS Toilet Partition Geared Hinges

- All dimensions are measured in inches and [millimeters] from the top of the door to the centerline of the holes.
- Minimum hinge length for two spring bearings on SL62 = 43-1/2".

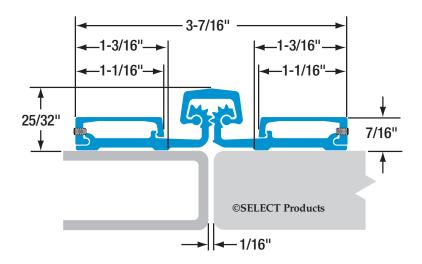


SL60/62 **Toilet Partition Geared Continuous Hinge**









SL60/62 Toilet Partition Geared Continuous Hinge



Tested to last six decades



Reduce maintenance costs and hassles. Independent lab tests on an FRP door

prove SELECT hinges withstand 25 million cycles — more than 50 years of high-traffic use. Pair-Matched[™] hinge leaves, lifetime lubrication and anodizing after machining deliver the longest life of any continuous hinge.

Covered by the only Continuous Warranty



Because SELECT geared continuous hinges have proven themselves in independent testing, we offer the industry's only

Continuous Warranty. It covers any failure of our aluminum geared continuous hinges — with no expiration date — as long as they are properly installed. Durability and worry-free performance ... guaranteed in writing. *The warranty that never ends for the hinge that never quits.*SM

Certified by the U.S. Department of State



After brutal testing, the State Department granted a SELECT geared continuous hinge its 60-minute certification — the department's highest level. The hinge deflected bullets in the Ballistic Resistance Test and withstood sledgehammers,

wedges and other tools in the Forced Entry Test. Approved for use in U.S. embassies overseas.

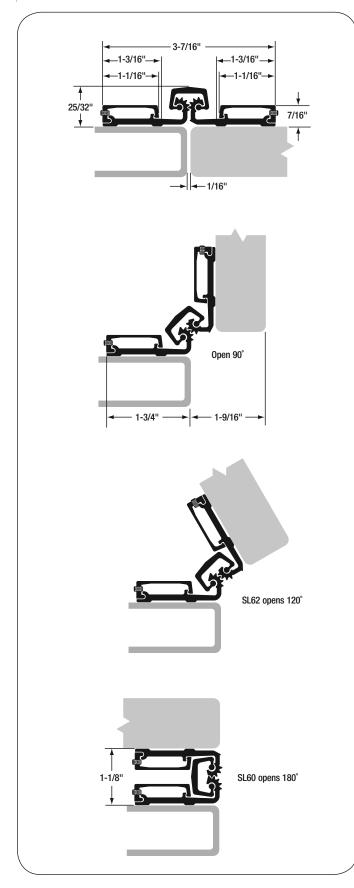
Geared to ship in 48 hours



SELECT ships hinges faster than anyone in the industry. 99.9% of our hinge orders ship in 48 hours; more than half are shipped in only 24 hours. Projects won't be delayed while waiting weeks for hinges.

NOTES:





- **MATERIAL:** Extruded 6063 T6 aluminum alloy with selflubricating polyester thrust bearings.
- **LENGTHS:** 57" length standard for nominal door heights. Custom lengths are available.
- **RATINGS:** For high frequency partition doors weighing up to 100 pounds without frame or door reinforcement.
- FINISHES: All SL60/62 hinges are stocked in 204R1 Clear (.4–.7 mil) AA-M12C22A31 anodized aluminum. Custom anodized or painted finishes are available. Product painted or anodized in the field voids the SELECT hinge warranty.
- **FASTENERS:** Fasteners available for 3/4", 1" and 1-1/4" partitions. The SL60 and SL62 are supplied with one-way, slotted, chrome-finished 10-24 fasteners and a 5/64" hex key to install the door leaf and pilaster leaf covers.

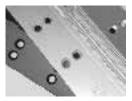
SL60/SL62 HINGE SCREW COUNT			
HINGE LENGTH & DUTY RATING	DOOR SCREWS	FRAME SCREWS	
57"	5	5	

SELECT Advantages



PAIR-MATCHED™ HINGE LEAVES

Manufactured together, machined together and anodized together, making SELECT hinges fit your doors better and last longer. *An exclusive SELECT benefit.*



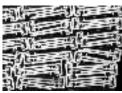
ANODIZED AFTER MACHINING

Hard, smooth surface delivers superior wear, durability and life, inhibits corrosion. Not all hinge makers follow SELECT's lead in using this superior manufacturing process.



LIFETIME LUBRICATION

Eliminates the need for periodic maintenance. Quiet performance. Fights gear cap wear. *An exclusive SELECT benefit.*



CONSISTENT TEMPLATING

Hole pattern is identical on both Standard and Heavy Duty models a SELECT benefit not all hinge makers offer.



TEMPLATED HOLE PATTERN

Select hinges line up perfectly, precisely, every time. Makes multiple installations easier and faster. *An exclusive SELECT benefit.*



COATED FASTENERS

Provide additional corrosion protection with either self-drilling thread-forming (SDTF) or threadforming (TF) screws. *An exclusive SELECT benefit.*



CUSTOM COLORS

Match any anodized or paint color on the gear cap or the entire hinge and fasteners, including our always in-stock Bone White gear caps.

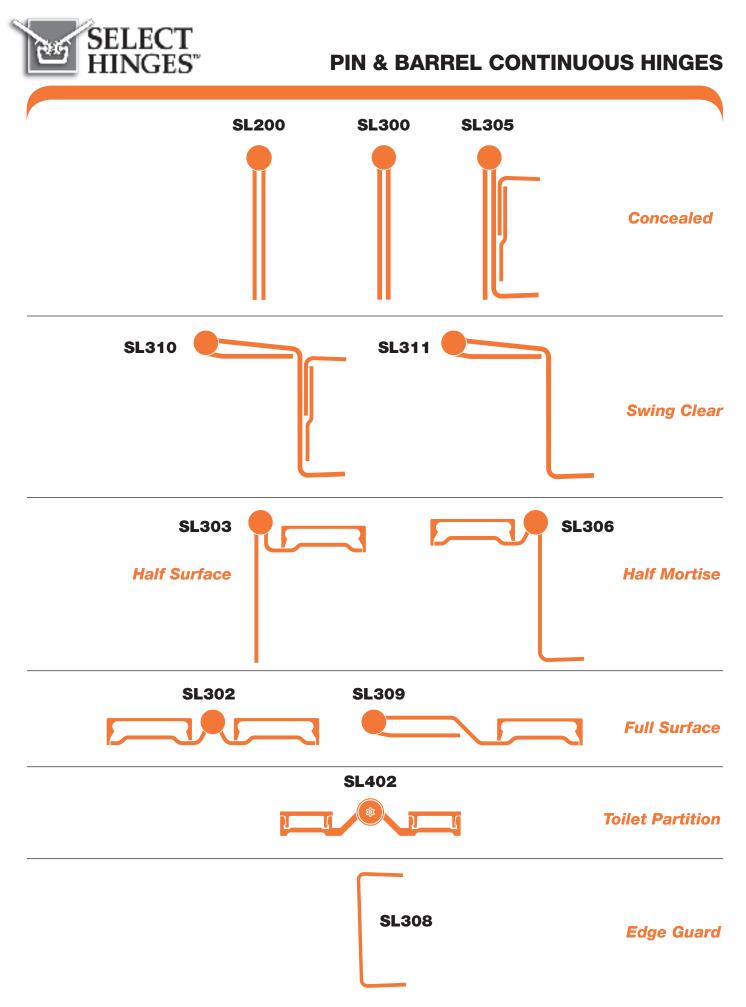
SELECT Hinge Performance

- SELECT geared continuous hinges are built to handle abuse from high-traffic applications. They are applied to the surface on the edge of the frame and door. No machining or reinforcement is required.
- The revolutionary SELECT geared continuous hinge puts an end to costly and irritating hinge failure problems, the most common cause of entrance failure.
- On conventional hinges, opening and "kick-back" energy concentrate on a few inches of fastened reinforcing plate with the top hinge handling 100% of the force. Pinless SELECT hinges bond the door and frame into an integrated, sag-free unit. "Kick-back" energy dissipates along the entire length of the door and frame. (Compare this to a conventional hinge's 4-1/2" to 5" at the top of the door and frame).
- SELECT geared continuous hinges eliminate the gap between the door and frame, providing a weatherproof, rust-proof, tamper-proof barrier. When the door is closed, there are no accessible screws, bolts or pins.







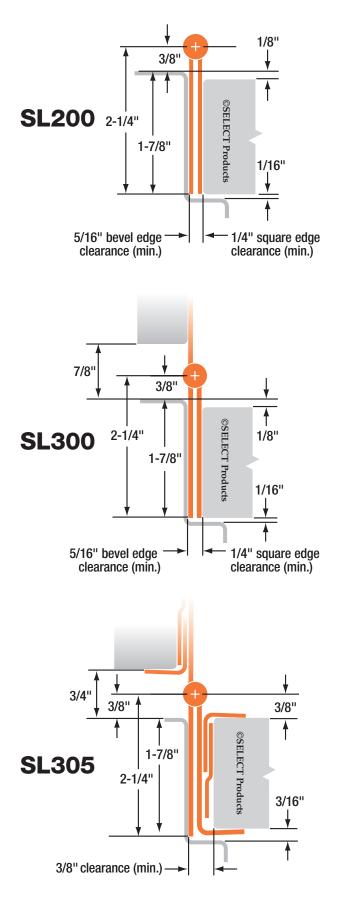




COMPETITIVE COMPARISON OF CONTINUOUS HINGE PRODUCT LINES						
	PIN & BARREL Continuous Hinges					
SELECT	Markar	Hager	McKinney	Stanley	ABH	IVES
SL300	FM-300	790-900	MCK FM300	651	A500	700
SL302	FS-302		MCK FS302	657	A502	702
SL303	HS-303	790-903			A503	
SL305	HG-305	790-905	MCK HG305	652	A505	705
SL306	HG-306	790-906	MCK HG306	655	A506	
SL308	EG-308		EG341		A538	
SL309	FS/SC-309	790-909				
SL310	HG-310					
SL311	HG-311		MCK HG311	656	A511	711
SL402	FS-402-TP					
SL200	FM-200		FM3700	641		600

Concealed Pin & Barrel Continuous Hinges

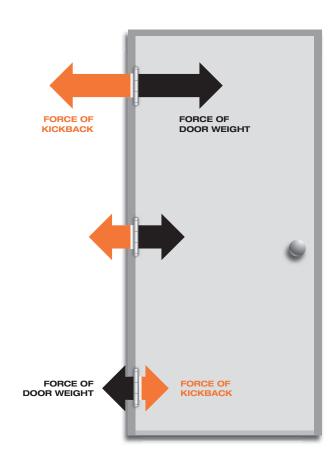




Concealed

Concealed Pin & Barrel Continuous Hinges





Conventional butt hinges

On conventional hinges, opening and "kickback" energy from closers and automatic operators concentrates on the top butt hinge. This force works against the top hinge, eventually forcing it apart or pulling it from the frame/door. FORCE OF FORCE OF DOOR WEIGHT

Continuous hinges

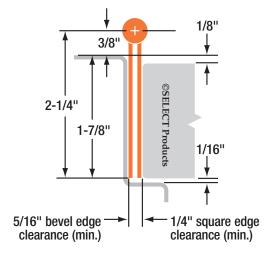
SELECT continuous hinges unite the door and frame into an integrated, sagfree unit. "Kickback" energy dissipates along the entire length of the door and frame and prevents hinge failure.



SL200 Concealed Pin & Barrel Continuous Hinge



- Primer painted carbon steel
- 1/8" door inset
- For doors weighing up to 600 lb.
- 48" maximum door width



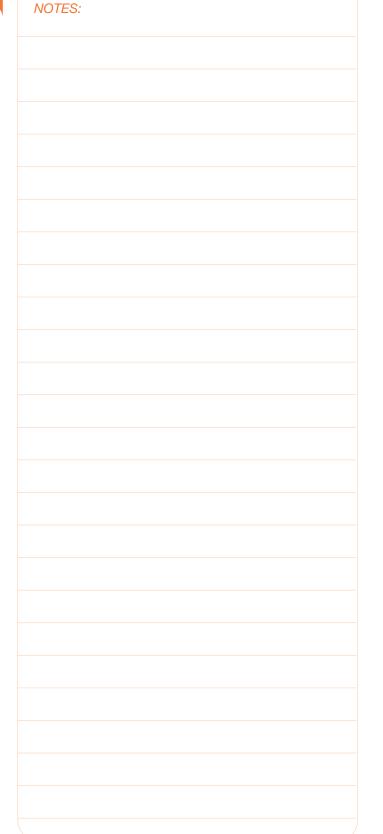
SL200 Concealed Pin & Barrel Continuous Hinge



Geared to ship in 48 hours

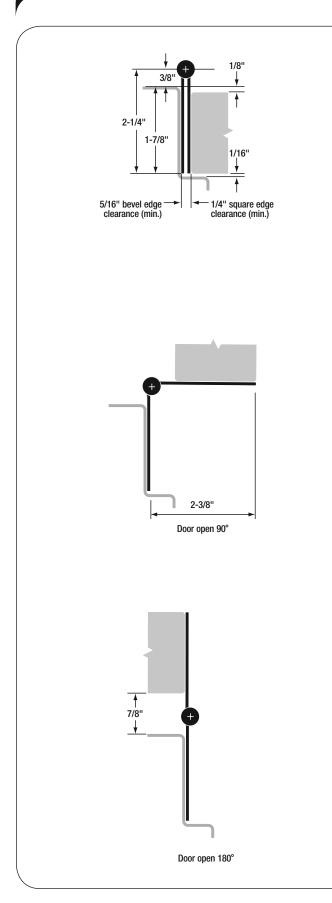


SELECT ships hinges faster than anyone in the industry. 99.9% of our hinge orders ship in 48 hours; more than half are shipped in only 24 hours. Projects won't be delayed while waiting weeks for hinges.





SPECIFICATIONS SL200 Concealed Pin & Barrel Hinge



- **MATERIAL:** 14 gauge 1012 cold-rolled steel with .25" diameter 304 stainless pin. Long-life nylon split bearings.
- **LENGTHS:** 83", 85", 95" and 120" lengths standard for nominal door heights. Custom lengths are available.
- **RATINGS:** For doors 48" wide (max.) weighing up to 600 pounds without frame or door reinforcement.

FINISH: Gray powder coat primer.

- **CLOSERS:** Conventional overhead surface, concealed sliding arm overhead or floor closers may be used with SELECT hinges. Pivot-type floor closers (with a fixed, conflicting center pivot) must be replaced.
- **ORDER:** Specify hinge length. Universal screw pack contains10-24 x 7/8" self-drilling zinc plated 410SS screws and 10 x 1-1/4" Phillips flathead undercut sheet metal screws.
- BHMA CERTIFICATION: SL200 pin & barrel continuous hinges conform to BHMA Standard ANSI/BHMA A156.26.2006 Grade 2.

SL200 HINGE SCREW COUNT			
HINGE LENGTH	DOOR SCREWS	FRAME SCREWS	
83"	21	21	
85"	18	18	
95"	23	23	
120"	27	27	



SELECT Advantages



GRAY POWDER COAT PRIMER CARBON STEEL

Carbon steel hinge with stainless steel pin creates a tough, highly secure opening.



TEMPLATED HOLE PATTERN Select hinges line up perfectly, precisely, every time. Makes

installation easier and faster.



NYLON DOUBLE BEARINGS

Create a strong, free-moving assembly that allows closers and other door hardware to function properly.

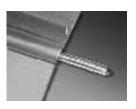


VARIETY OF FINISHES

Available in scratch-resistant and Kynar[®] painted finishes to match, contrast or accent your building's desian.



3-HR. FIRE RATING Fire-rated out of the package. No extra parts to buy or install, no liability worries.



1/4-IN. STAINLESS STEEL ROD

Delivers high tensile strength by forming a strong, free-moving unit. Flexible and strong in abused openings.



ADJUSTA-SCREW™ FASTENERS

Remedy out-of-square doors and frames easily. Correct fit variances up to 3/8" along full length of door.



END CAPS

Spiral-knurled steel caps seal the barrel ends to contain hinge rod.

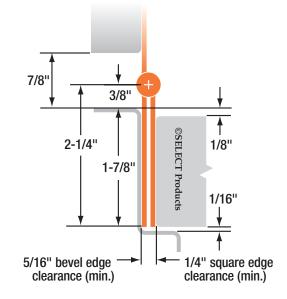
SELECT pin & barrel continuous hinges are tested and listed by Underwriters Laboratories Inc. to standards UL10B, UL10C (positive pressure) and UBC7.2.







- Stainless steel
- 1/8" door inset
- For doors weighing up to 600 lb.
- 48" maximum door width



SL300 Concealed Pin & Barrel Continuous Hinge



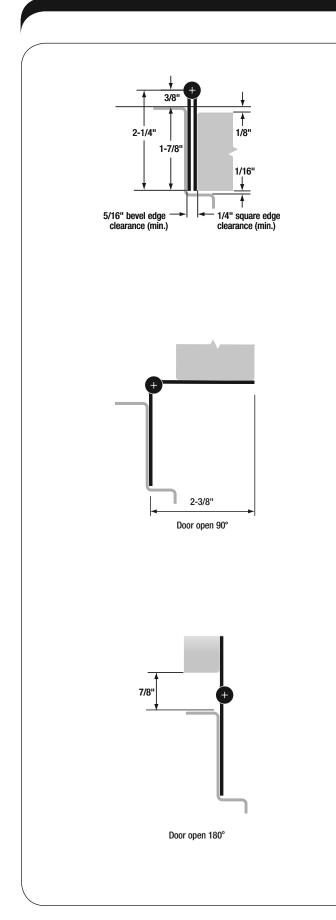
Geared to ship in 48 hours



SELECT ships hinges faster than anyone in the industry. 99.9% of our hinge orders ship in 48 hours; more than half are shipped in only 24 hours. Projects won't be delayed while waiting weeks for hinges. NOTES:







- **MATERIAL:** 14 gauge 304 stainless steel with .25" diameter 304 stainless pin. Long-life nylon split bearings.
- **LENGTHS:** 83", 85", 95" and 120" lengths standard for nominal door heights. Custom lengths are available.
- **RATINGS:** For doors 48" wide (max.) weighing up to 600 pounds without frame or door reinforcement.

FINISH: US32D satin stainless steel (630).

- **CLOSERS:** Conventional overhead surface, concealed sliding arm overhead or floor closers may be used with SELECT hinges. Pivot-type floor closers (with a fixed, conflicting center pivot) must be replaced.
- **ORDER:** Specify hinge length. Universal screw pack contains 10-24 x 7/8" self-drilling 410SS Phillips undercut flathead screws and 10 x 1-1/4" sheet metal screws.
- BHMA CERTIFICATION: SL300 pin & barrel continuous hinges conform to BHMA Standard ANSI/BHMA A156.26.2006 Grade 1.

SL300 HINGE SCREW COUNT			
HINGE LENGTH	DOOR SCREWS	FRAME SCREWS	
83"	21	21	
85"	18	18	
95"	23	23	
120"	27	27	

SPECIFICATIONS SL300 Concealed Pin & Barrel Hinge



SELECT Advantages



CORROSION-RESISTANT STAINLESS STEEL

Stainless steel pin & barrel construction creates a tough, highly secure opening.



TEMPLATED HOLE PATTERN Select hinges line up perfectly, precisely, every time. Makes

installation easier and faster.



NYLON DOUBLE BEARINGS

Create a strong, free-moving assembly that allows closers and other door hardware to function properly.

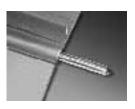


VARIETY OF FINISHES

Available in polished, brushed and painted finishes to match, contrast or accent your building's design.



3-HR. FIRE RATING Fire-rated out of the package. No extra parts to buy or install, no liability worries.



1/4-IN. STAINLESS STEEL ROD

Delivers high tensile strength by forming a strong, free-moving unit. Flexible and strong in abused openings.



ADJUSTA-SCREW™ FASTENERS

Remedy out-of-square doors and frames easily. Correct fit variances up to 3/8" along full length of door.



END CAPS Spiral-knurled steel caps seal the

Spiral-knurled steel caps seal the barrel ends to contain hinge rod.

SELECT pin & barrel continuous hinges are tested and listed by Underwriters Laboratories Inc. to standards UL10B, UL10C (positive pressure) and UBC7.2.

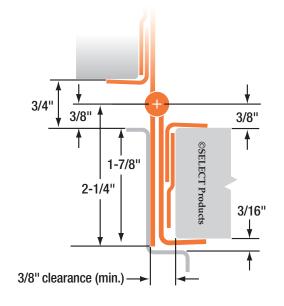




SL305 Concealed Pin & Barrel Continuous Hinge



- Stainless steel
- Door guard
- For doors weighing up to 600 lb.
- 48" maximum door width
- Adjusta-Screws[™] included
- Specify if for metal door



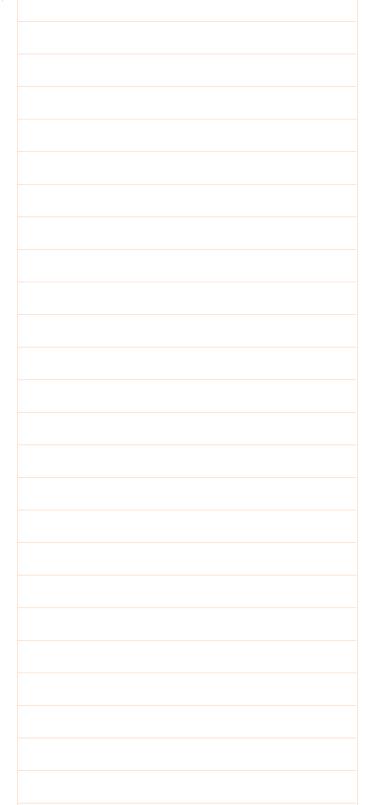
SL305 Concealed Pin & Barrel Continuous Hinge



Geared to ship in 48 hours

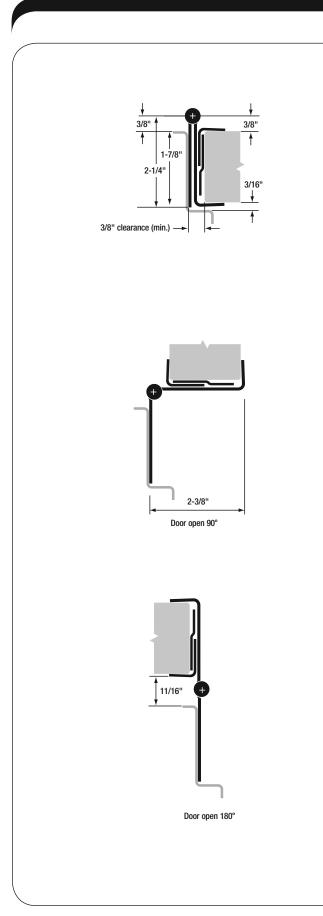


SELECT ships hinges faster than anyone in the industry. 99.9% of our hinge orders ship in 48 hours; more than half are shipped in only 24 hours. Projects won't be delayed while waiting weeks for hinges. NOTES:





SPECIFICATIONS SL305 Concealed Pin & Barrel Hinge



- **MATERIAL:** 14 gauge 304 stainless steel with .25" diameter 304 stainless pin. Long-life nylon split bearings.
- **LENGTHS:** 83", 85", 95" and 120" lengths standard for nominal door heights. Custom lengths are available.
- **RATINGS:** For doors 48" wide (max.) weighing up to 600 pounds without frame or door reinforcement.

FINISH: US32D satin stainless steel (630).

- **CLOSERS:** Conventional overhead surface, concealed sliding arm overhead or floor closers may be used with SELECT hinges. Pivot-type floor closers (with a fixed, conflicting center pivot) must be replaced.
- ORDER: Specify hinge length. Universal screw pack contains 10-24 x 7/8" self-drilling 410SS Phillips undercut flathead screws, 10 x 1-1/4" Phillips undercut flathead sheet metal screws, 10-24 x 3/4" Phillips undercut flathead machine screws and right-hand Adjust-Screws™ for wood doors. Specify left-hand Adjusta-Screws™ for metal doors.
- BHMA CERTIFICATION: SL305 pin & barrel continuous hinges conform to BHMA Standard ANSI/BHMA A156.26.2006 Grade 1.

SL305 HINGE SCREW COUNT			
HINGE LENGTH	DOOR SCREWS	FRAME SCREWS	
83"	21	21	
85"	18	18	
95"	23	23	
120"	27	27	

SPECIFICATIONS SL305 Concealed Pin & Barrel Hinge



SELECT Advantages



CORROSION-RESISTANT STAINLESS STEEL

Stainless steel pin & barrel construction creates a tough, highly secure opening.



TEMPLATED HOLE PATTERN Select hinges line up perfectly, precisely, every time. Makes installation easier and faster.



NYLON DOUBLE BEARINGS

Create a strong, free-moving assembly that allows closers and other door hardware to function properly.

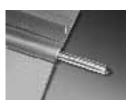


VARIETY OF FINISHES

Available in polished, brushed and painted finishes to match, contrast or accent your building's design.



3-HR. FIRE RATING Fire-rated out of the package. No extra parts to buy or install, no liability worries.



1/4-IN. STAINLESS STEEL ROD

Delivers high tensile strength by forming a strong, free-moving unit. Flexible and strong in abused openings.



ADJUSTA-SCREW™ FASTENERS

Remedy out-of-square doors and frames easily. Correct fit variances up to 3/8" along full length of door.



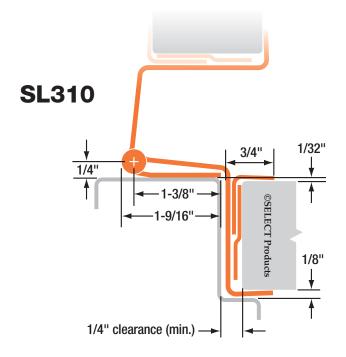
END CAPS Spiral-knurled steel caps seal the

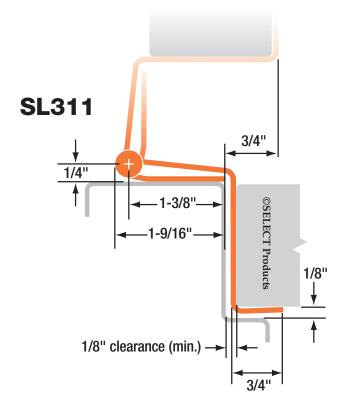
barrel ends to contain hinge rod.

SELECT pin & barrel continuous hinges are tested and listed by Underwriters Laboratories Inc. to standards UL10B, UL1OC (positive pressure) and UBC7.2.





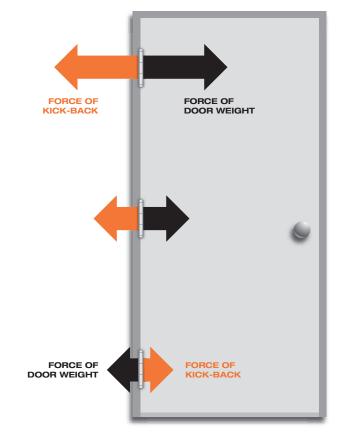




SELECT HINGES"







Conventional butt hinges

On conventional hinges, opening and "kickback" energy from closers and automatic operators concentrates on the top butt hinge. This force works against the top hinge, eventually forcing it apart or pulling it from the frame/door. FORCE OF KICK-BACK

Continuous hinges

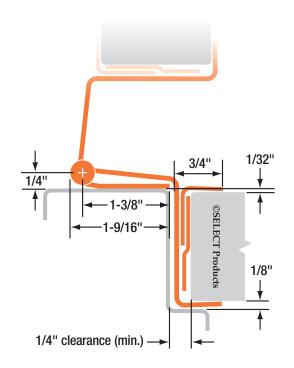
SELECT continuous hinges unite the door and frame into an integrated, sagfree unit. "Kickback" energy dissipates along the entire length of the door and frame and prevents hinge failure.



Sking Clear Pin & Barrel Continuous Hinge



- Stainless steel
- Adjust-Screws[™] included
- Specify if for metal door
- For doors weighing up to 600 lbs.
- 48" max. door width



SL310 Swing Clear Pin & Barrel Continuous Hinge



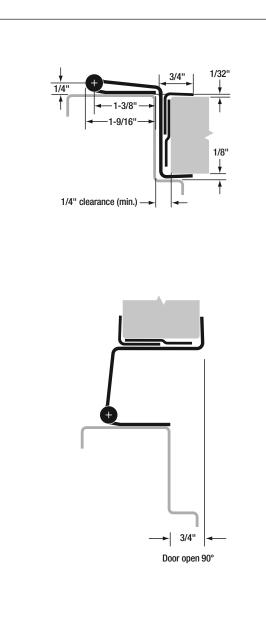
Geared to ship in 48 hours



SELECT ships hinges faster than anyone in the industry. 99.9% of our hinge orders ship in 48 hours; more than half are shipped in only 24 hours. Projects won't be delayed while waiting weeks for hinges. NOTES:



SPECIFICATIONS SL310 Swing Clear Pin & Barrel Hinge



- **MATERIAL:** 14 gauge 304 stainless steel barrel with .25" diameter 304 stainless pin. Long-life nylon split bearings.
- **LENGTHS:** 83", 85", 95" and 120" lengths standard for nominal door heights. Custom lengths are available.
- **RATINGS:** For doors 48" wide (max.) weighing up to 600 pounds without frame or door reinforcement.

FINISH: US32D satin stainless steel (630).

- **CLOSERS:** Conventional overhead surface, concealed sliding arm overhead or floor closers may be used with SELECT hinges. Pivot-type floor closers (with a fixed, conflicting center pivot) must be replaced.
- ORDER: Specify hinge length. Universal screw pack contains 10-24 x 7/8" self-drilling 410SS Phillips undercut flathead screws, 10 x 1-1/4" Phillips undercut flathead sheet metal screws, 10-24 x 3/4" Phillips undercut flathead machine screws and right-hand Adjust-Screws[™] for wood doors. Specify left-hand Adjusta-Screws[™] for metal doors.
- BHMA CERTIFICATION: SL310 pin & barrel continuous hinges conform to BHMA Standard ANSI/BHMA A156.26.2006 Grade 1.

SL310 HINGE SCREW COUNT			
HINGE LENGTH	DOOR SCREWS	FRAME SCREWS	
83"	21	21	
85"	18	18	
95"	23	23	
120"	27	27	





SPECIFICATIONS SL310 Swing Clear Pin & Barrel Hinge



SELECT Advantages



CORROSION-RESISTANT STAINLESS STEEL

Stainless steel pin & barrel construction creates a tough, highly secure opening.



TEMPLATED HOLE PATTERN Select hinges line up perfectly, precisely, every time. Makes

installation easier and faster.



NYLON DOUBLE BEARINGS

Create a strong, free-moving assembly that allows closers and other door hardware to function properly.

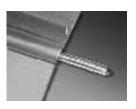


VARIETY OF FINISHES

Available in polished, brushed and painted finishes to match, contrast or accent your building's design.



3-HR. FIRE RATING Fire-rated out of the package. No extra parts to buy or install, no liability worries.



1/4-IN. STAINLESS STEEL ROD

Delivers high tensile strength by forming a strong, free-moving unit. Flexible and strong in abused openings.



ADJUSTA-SCREW™ FASTENERS

Remedy out-of-square doors and frames easily. Correct fit variances up to 3/8" along full length of door.



END CAPS Spiral-knurled steel ca

Spiral-knurled steel caps seal the barrel ends to contain hinge rod.

SELECT pin & barrel continuous hinges are tested and listed by Underwriters Laboratories Inc. to standards UL10B, UL1OC (positive pressure) and UBC7.2.

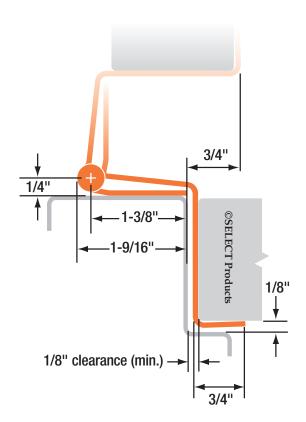




Sking Clear Pin & Barrel Continuous Hinge



- Stainless steel
- For doors weighing up to 600 lbs.
- 48" max. door width



SL311 Swing Clear Pin & Barrel Continuous Hinge



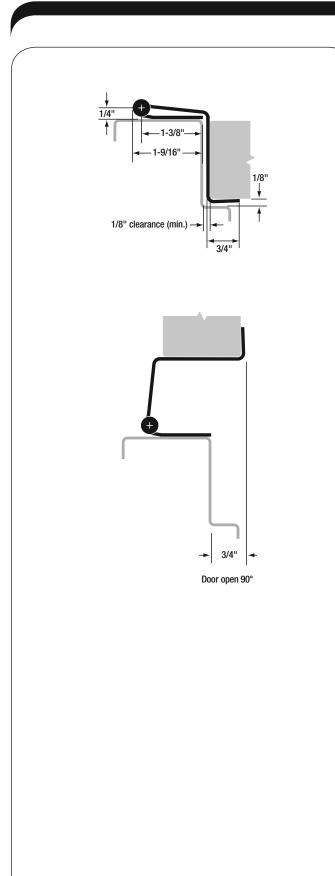
Geared to ship in 48 hours



SELECT ships hinges faster than anyone in the industry. 99.9% of our hinge orders ship in 48 hours; more than half are shipped in only 24 hours. Projects won't be delayed while waiting weeks for hinges. NOTES:



SPECIFICATIONS SL311 Swing Clear Pin & Barrel Hinge



- **MATERIAL:** 14 gauge 304 stainless steel with .25" diameter 304 stainless pin. Long-life nylon split bearings.
- **LENGTHS:** 83", 85", 95" and 120" lengths standard for nominal door heights. Custom lengths are available.
- **RATINGS:** For doors 48" wide (max.) weighing up to 600 pounds without frame or door reinforcement.

FINISH: US32D satin stainless steel (630).

- **CLOSERS:** Conventional overhead surface, concealed sliding arm overhead or floor closers may be used with SELECT hinges. Pivot-type floor closers (with a fixed, conflicting center pivot) must be replaced.
- **ORDER:** Specify hinge length. Universal screw pack contains 10-24 x 7/8" self-drilling 410SS Phillips undercut flathead screws and 10 x 1-1/4" Phillips undercut flathead sheet metal screws.
- BHMA CERTIFICATION: SL311 pin & barrel continuous hinges conform to BHMA Standard ANSI/BHMA A156.26.2006 Grade 1.

SL311 HINGE SCREW COUNT			
HINGE LENGTH	DOOR SCREWS	FRAME SCREWS	
83"	21	21	
85"	18	18	
95"	23	23	
120"	27	27	

SPECIFICATIONS SL311 Swing Clear Pin & Barrel Hinge



SELECT Advantages



CORROSION-RESISTANT STAINLESS STEEL

Stainless steel pin & barrel construction creates a tough, highly secure opening.



TEMPLATED HOLE PATTERN Select hinges line up perfectly, precisely, every time. Makes

installation easier and faster.



NYLON DOUBLE BEARINGS

Create a strong, free-moving assembly that allows closers and other door hardware to function properly.

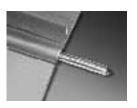


VARIETY OF FINISHES

Available in polished, brushed and painted finishes to match, contrast or accent your building's design.



3-HR. FIRE RATING Fire-rated out of the package. No extra parts to buy or install, no liability worries.



1/4-IN. STAINLESS STEEL ROD

Delivers high tensile strength by forming a strong, free-moving unit. Flexible and strong in abused openings.



ADJUSTA-SCREW™ FASTENERS

Remedy out-of-square doors and frames easily. Correct fit variances up to 3/8" along full length of door.



END CAPS

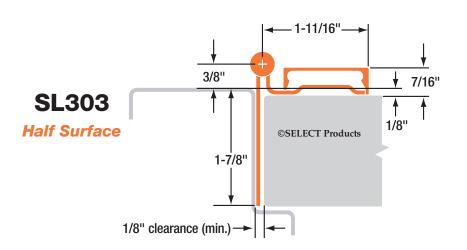
Spiral-knurled steel caps seal the barrel ends to contain hinge rod.

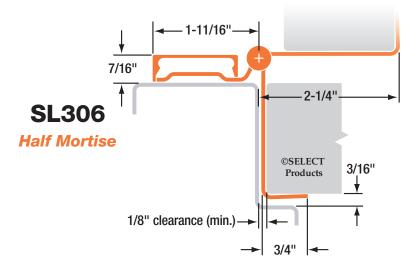
SELECT pin & barrel continuous hinges are tested and listed by Underwriters Laboratories Inc. to standards UL10B, UL10C (positive pressure) and UBC7.2.





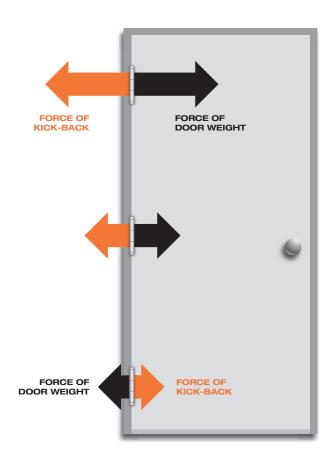
Half Surface/Half Mortise Pin & Barrel Hinges





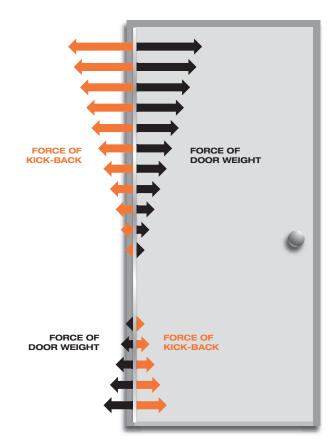






Conventional butt hinges

On conventional hinges, opening and "kickback" energy from closers and automatic operators concentrates on the top butt hinge. This force works against the top hinge, eventually forcing it apart or pulling it from the frame/door.



Continuous hinges

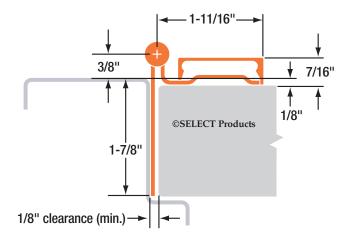
SELECT continuous hinges unite the door and frame into an integrated, sagfree unit. "Kickback" energy dissipates along the entire length of the door and frame and prevents hinge failure.





- Stainless steel
- For doors weighing up to 600 lbs.
- 48" max. door width

Brushed aluminum leaf cover



SELE(

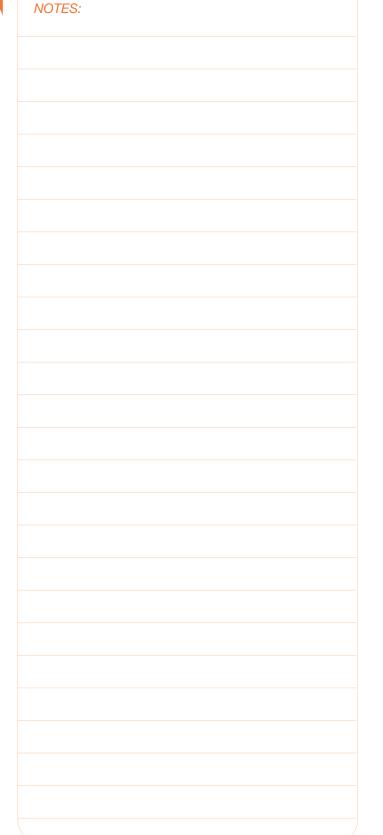
SL303 Half Surface Pin & Barrel Continuous Hinge



Geared to ship in 48 hours

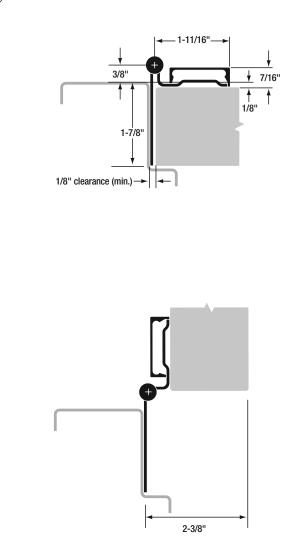


SELECT ships hinges faster than anyone in the industry. 99.9% of our hinge orders ship in 48 hours; more than half are shipped in only 24 hours. Projects won't be delayed while waiting weeks for hinges.





SPECIFICATIONS SL303 Half Surface Pin & Barrel Hinge



- **MATERIAL:** 14 gauge 304 stainless steel with .25" diameter 304 stainless pin. Long-life nylon split bearings.
- **LENGTHS:** 83", 85", 95" and 120" lengths standard for nominal door heights. Custom lengths are available.
- **RATINGS:** For doors 48" wide (max.) weighing up to 600 pounds without frame or door reinforcement.

FINISH: US32D satin stainless steel (630).

- **CLOSERS:** Conventional overhead surface, concealed sliding arm overhead or floor closers may be used with SELECT hinges. Pivot-type floor closers (with a fixed, conflicting center pivot) must be replaced.
- **ORDER:** Specify hinge ength. Universal screw pack contains 10-24 x 7/8" self-drilling 410SS Phillips undercut flathead screws, 10 x 1-1/4" Phillips undercut flathead sheet metal screws and 1/4-20 x 3/4" self-drilling Torx panhead screws.
- BHMA CERTIFICATION: SL303 pin & barrel continuous hinges conform to BHMA Standard ANSI/BHMA A156.26.2006 Grade 1.

SL303 HINGE SCREW COUNT		
HINGE LENGTH	DOOR SCREWS	FRAME SCREWS
83"	14	21
85"	14	18
95"	16	23
120"	20	27

SPECIFICATIONS SL303 Half Surface Pin & Barrel Hinge



SELECT Advantages



CORROSION-RESISTANT STAINLESS STEEL

Stainless steel pin & barrel construction creates a tough, highly secure opening.



TEMPLATED HOLE PATTERN Select hinges line up perfectly, precisely, every time. Makes

installation easier and faster.



NYLON DOUBLE BEARINGS

Create a strong, free-moving assembly that allows closers and other door hardware to function properly.

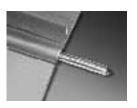


VARIETY OF FINISHES

Available in polished, brushed and painted finishes to match, contrast or accent your building's design.



3-HR. FIRE RATING Fire-rated out of the package. No extra parts to buy or install, no liability worries.



1/4-IN. STAINLESS STEEL ROD

Delivers high tensile strength by forming a strong, free-moving unit. Flexible and strong in abused openings.



ADJUSTA-SCREW™ FASTENERS

Remedy out-of-square doors and frames easily. Correct fit variances up to 3/8" along full length of door.



END CAPS

Spiral-knurled steel caps seal the barrel ends to contain hinge rod.

SELECT pin & barrel continuous hinges are tested and listed by Underwriters Laboratories Inc. to standards UL10B, UL10C (positive pressure) and UBC7.2.

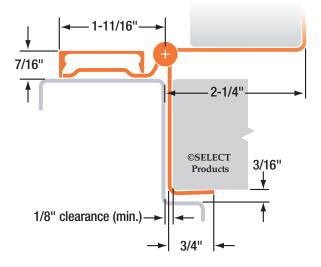




SL306 Half Mortise Pin & Barrel Continuous Hinge



- Stainless steel
- For doors weighing up to 600 lbs.
- 48" max. door width
- Brushed aluminum leaf cover



SL306 Half Mortise Pin & Barrel Continuous Hinge



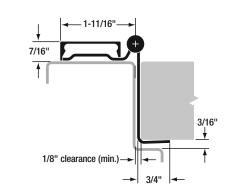
Geared to ship in 48 hours

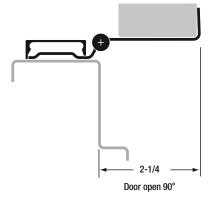


SELECT ships hinges faster than anyone in the industry. 99.9% of our hinge orders ship in 48 hours; more than half are shipped in only 24 hours. Projects won't be delayed while waiting weeks for hinges. NOTES:



SPECIFICATIONS SL306 Half Mortise Pin & Barrel Hinge





- **MATERIAL:** 14 gauge 304 stainless steel with .25" diameter 304 stainless pin. Long-life nylon split bearings.
- **LENGTHS:** 83", 85", 95" and 120" lengths standard for nominal door heights. Custom lengths are available.
- **RATINGS:** For doors 48" wide (max.) weighing up to 600 pounds without frame or door reinforcement.

FINISH: US32D satin stainless steel (630).

- **CLOSERS:** Conventional overhead surface, concealed sliding arm overhead or floor closers may be used with SELECT hinges. Pivot-type floor closers (with a fixed, conflicting center pivot) must be replaced.
- **ORDER:** Specify hinge length. Universal screw pack contains 10-24 x 7/8" self-drilling 410SS Phillips undercut flathead screws, 10 x 1-1/4" Phillips undercut flathead sheet metal screws and 1/4-20 x 3/4" self-drilling Torx panhead screws.
- BHMA CERTIFICATION: SL306 pin & barrel continuous hinges conform to BHMA Standard ANSI/BHMA A156.26.2006 Grade 1.

SL306 HINGE SCREW COUNT		
HINGE LENGTH	DOOR SCREWS	FRAME SCREWS
83"	21	14
85"	18	14
95"	23	16
120"	27	20

SPECIFICATIONS SL306 Half Mortise Pin & Barrel Hinge



SELECT Advantages



CORROSION-RESISTANT STAINLESS STEEL

Stainless steel pin & barrel construction creates a tough, highly secure opening.



TEMPLATED HOLE PATTERN Select hinges line up perfectly, precisely, every time. Makes

installation easier and faster.



NYLON DOUBLE BEARINGS

Create a strong, free-moving assembly that allows closers and other door hardware to function properly.

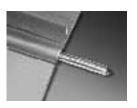


VARIETY OF FINISHES

Available in polished, brushed and painted finishes to match, contrast or accent your building's design.



3-HR. FIRE RATING Fire-rated out of the package. No extra parts to buy or install, no liability worries.



1/4-IN. STAINLESS STEEL ROD

Delivers high tensile strength by forming a strong, free-moving unit. Flexible and strong in abused openings.



ADJUSTA-SCREW™ FASTENERS

Remedy out-of-square doors and frames easily. Correct fit variances up to 3/8" along full length of door.

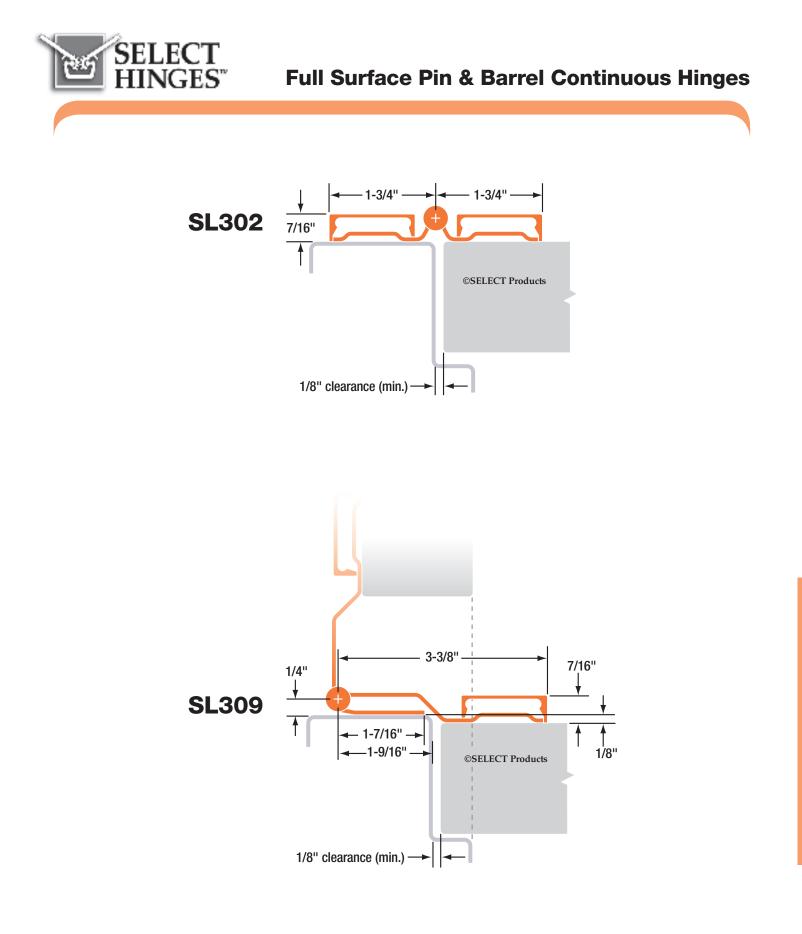


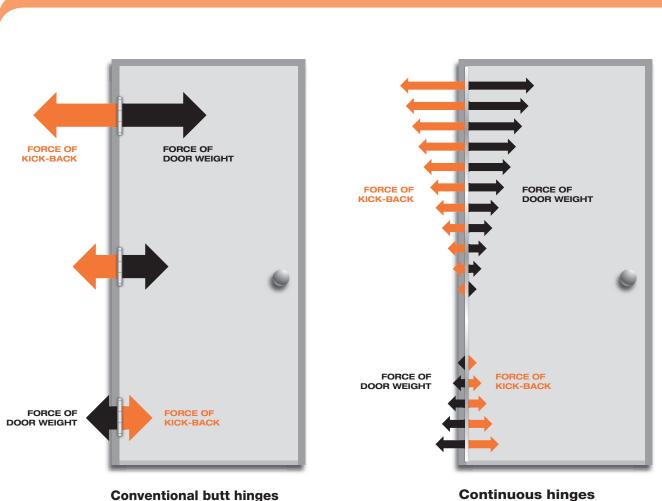
END CAPS

Spiral-knurled steel caps seal the barrel ends to contain hinge rod.

SELECT pin & barrel continuous hinges are tested and listed by Underwriters Laboratories Inc. to standards UL10B, UL10C (positive pressure) and UBC7.2.







Conventional butt hinges

On conventional hinges, opening and "kickback" energy from closers and automatic operators concentrates on the top butt hinge. This force works against the top hinge, eventually forcing it apart or pulling it from the frame/door.

SELECT continuous hinges unite the door and frame into an integrated, sag-free unit. "Kickback" energy dissipates along the entire length of the door and frame and prevents hinge failure.

Full Surface Pin & Barrel Continuous Hinges



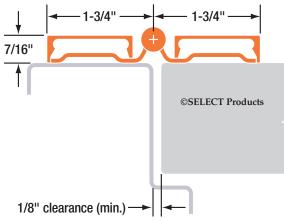






- Stainless steel
- For doors weighing up to 600 lbs.
- 48" max. door width

Brushed aluminum leaf covers



SL302 Full Surface Pin & Barrel Continuous Hinge



Geared to ship in 48 hours

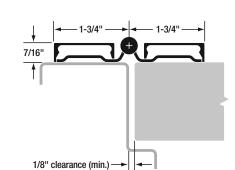


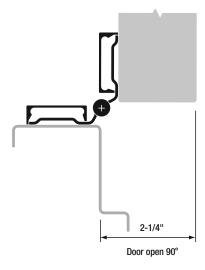
SELECT ships hinges faster than anyone in the industry. 99.9% of our hinge orders ship in 48 hours; more than half are shipped in only 24 hours. Projects won't be delayed while waiting weeks for hinges.





SPECIFICATIONS SL302 Full Surface Pin & Barrel Hinge





- **MATERIAL:** 14 gauge 304 stainless steel with .25" diameter 304 stainless pin. Long-life nylon split bearings.
- **LENGTHS:** 83", 85", 95" and 120" lengths standard for nominal door heights. Custom lengths are available.
- **RATINGS:** For doors 48" wide (max.) weighing up to 600 pounds without frame or door reinforcement.

FINISH: US32D satin stainless steel (630).

- **CLOSERS:** Conventional overhead surface, concealed sliding arm overhead or floor closers may be used with SELECT hinges. Pivot-type floor closers (with a fixed, conflicting center pivot) must be replaced.
- **ORDER:** Specify hinge length. 1/4-20 x 3/4" zinc plated steel Torx panhead Tek screws are provided as a standard pack.
- BHMA CERTIFICATION: SL302 pin & barrel continuous hinges conform to BHMA Standard ANSI/BHMA A156.26.2006 Grade 1.

SL302 HINGE SCREW COUNT		
HINGE LENGTH	DOOR SCREWS	FRAME SCREWS
83"	14	14
85"	14	14
95"	16	16
120"	20	20

SPECIFICATIONS SL302 Full Surface Pin & Barrel Hinge



SELECT Advantages



CORROSION-RESISTANT STAINLESS STEEL

Stainless steel pin & barrel construction creates a tough, highly secure opening.



TEMPLATED HOLE PATTERN Select hinges line up perfectly, precisely, every time. Makes

installation easier and faster.



NYLON DOUBLE BEARINGS

Create a strong, free-moving assembly that allows closers and other door hardware to function properly.

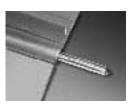


VARIETY OF FINISHES

Available in polished, brushed and painted finishes to match, contrast or accent your building's design.



3-HR. FIRE RATING Fire-rated out of the package. No extra parts to buy or install, no liability worries.



1/4-IN. STAINLESS STEEL ROD

Delivers high tensile strength by forming a strong, free-moving unit. Flexible and strong in abused openings.



ADJUSTA-SCREW™ FASTENERS

Remedy out-of-square doors and frames easily. Correct fit variances up to 3/8" along full length of door.



END CAPS Spiral-knurled steel caps seal the barrel ends to contain hinge rod.

SELECT pin & barrel continuous hinges are tested and listed by Underwriters Laboratories Inc. to standards UL10B, UL1OC (positive pressure) and UBC7.2.

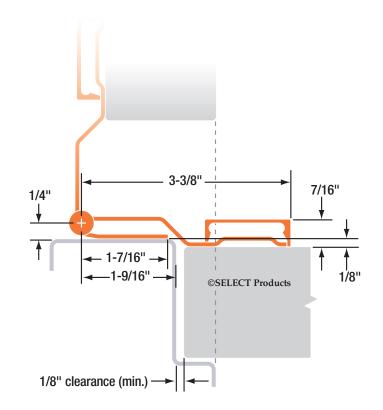




SL309 Full Surface Pin & Barrel Continuous Hinge



- Stainless steel
- For doors weighing up to 600 lbs.
- 48" max. door width
- Brushed aluminum leaf cover



SL309 Full Surface Pin & Barrel Continuous Hinge



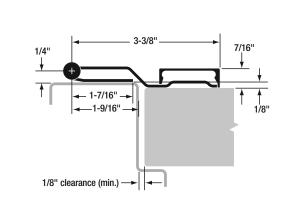
Geared to ship in 48 hours

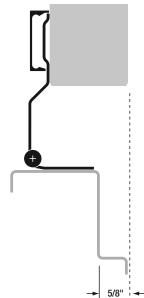


SELECT ships hinges faster than anyone in the industry. 99.9% of our hinge orders ship in 48 hours; more than half are shipped in only 24 hours. Projects won't be delayed while waiting weeks for hinges. NOTES:



SPECIFICATIONS SL309 Full Surface Pin & Barrel Hinge





- **MATERIAL:** 14 gauge 304 stainless steel with .25" diameter 304 stainless pin. Long-life nylon split bearings.
- **LENGTHS:** 83", 85", 95" and 120" lengths standard for nominal door heights. Custom lengths are available.
- **RATINGS:** For doors 48" wide (max.) weighing up to 600 pounds without frame or door reinforcement.

FINISH: US32D satin stainless steel (630).

- **CLOSERS:** Conventional overhead surface, concealed sliding arm overhead or floor closers may be used with SELECT hinges. Pivot-type floor closers (with a fixed, conflicting center pivot) must be replaced.
- **ORDER:** Specify hinge length. Universal screw pack contains 10-24 x 7/8" self-drilling 410SS Phillips undercut flathead screws, 10 x 1-1/4" Phillips undercut flathead sheet metal screws and 1/4-20 x 3/4" self-drilling Torx panhead screws.
- BHMA CERTIFICATION: SL309 pin & barrel continuous hinges conform to BHMA Standard ANSI/BHMA A156.26.2006 Grade 1.

SL309 HINGE SCREW COUNT		
HINGE LENGTH	DOOR SCREWS	FRAME SCREWS
83"	14	21
85"	14	18
95"	16	23
120"	20	27

Door open 90°

SPECIFICATIONS SL309 Full Surface Pin & Barrel Hinge



SELECT Advantages



CORROSION-RESISTANT STAINLESS STEEL

Stainless steel pin & barrel construction creates a tough, highly secure opening.



TEMPLATED HOLE PATTERN Select hinges line up perfectly, precisely, every time. Makes

installation easier and faster.



NYLON DOUBLE BEARINGS

Create a strong, free-moving assembly that allows closers and other door hardware to function properly.

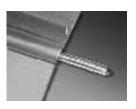


VARIETY OF FINISHES

Available in polished, brushed and painted finishes to match, contrast or accent your building's design.



3-HR. FIRE RATING Fire-rated out of the package. No extra parts to buy or install, no liability worries.



1/4-IN. STAINLESS STEEL ROD

Delivers high tensile strength by forming a strong, free-moving unit. Flexible and strong in abused openings.



ADJUSTA-SCREW™ FASTENERS

Remedy out-of-square doors and frames easily. Correct fit variances up to 3/8" along full length of door.



END CAPS Spiral-knurled steel cap

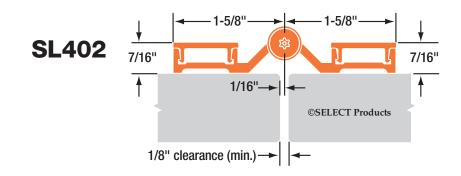
Spiral-knurled steel caps seal the barrel ends to contain hinge rod.

SELECT pin & barrel continuous hinges are tested and listed by Underwriters Laboratories Inc. to standards UL10B, UL1OC (positive pressure) and UBC7.2.



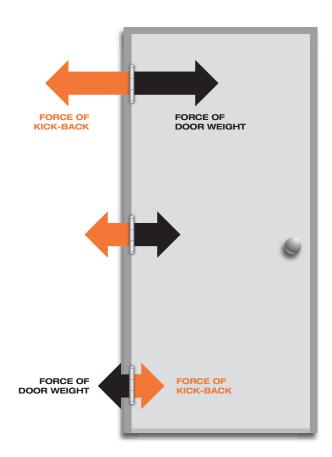


Toilet Partition Pin & Barrel Continuous Hinges



Toilet Partition Pin & Barrel Continuous Hinges





Conventional butt hinges

On conventional hinges, opening and "kickback" energy from closers and automatic operators concentrates on the top butt hinge. This force works against the top hinge, eventually forcing it apart or pulling it from the frame/door. FORCE OF CICK-BACK

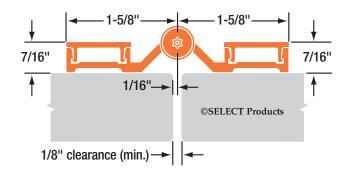
Continuous hinges

SELECT continuous hinges unite the door and frame into an integrated, sagfree unit. "Kickback" energy dissipates along the entire length of the door and frame and prevents hinge failure.



SL402 Toilet Partition Pin & Barrel Continuous Hinge





SL402 Toilet Partition Pin & Barrel Continuous Hinge



Geared to ship in 48 hours

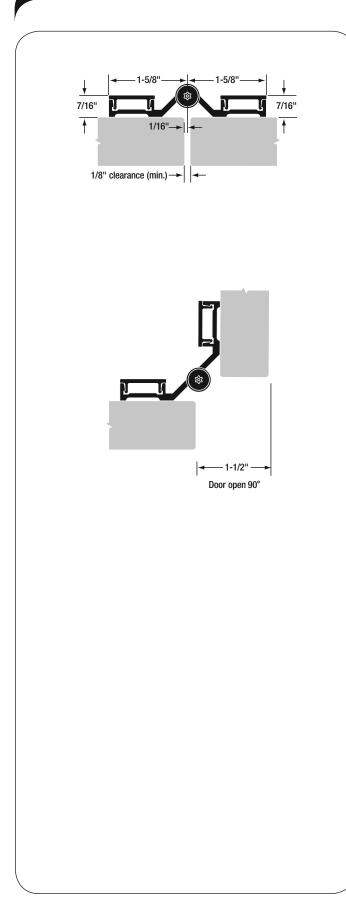


SELECT ships hinges faster than anyone in the industry. 99.9% of our hinge orders ship in 48 hours; more than half are shipped in only 24 hours. Projects won't be delayed while waiting weeks for hinges.





SPECIFICATIONS SL402 Toilet Partition Pin & Barrel Hinge



- **MATERIAL:** 6463-T5 aluminum with .25" diameter 304 stainless pin and stainless steel spring mechanism. Long-life nylon split bearings.
- **LENGTHS:** 54" and 57" lengths standard for nominal door heights. Custom lengths are available.
- **RATINGS:** For doors 36" wide (max.) weighing up to 80 pounds without frame or door reinforcement.
- FINISH: Bright dipped anodized.
- **ORDER:** Specify if safety lift feature is required. Special lengths available: 24" minimum; 72" maximum. #14 x 3/4" Torx button head sheet metal screws are provided as a standard pack. One-way shoulder screws optional at extra cost.

SL402 HINGE SCREW COUNT		
HINGE LENGTH	DOOR SCREWS	FRAME SCREWS
54"	6	6
57"	6	6

SELECT Advantages



TEMPLATED HOLE PATTERN

Select hinges line up perfectly, precisely, every time. Makes installation easier and faster.



NYLON DOUBLE BEARINGS Create a strong, free-moving

assembly that allows closers and other door hardware to function properly.



VARIETY OF FINISHES Available in polished, brushed and

painted finishes to match, contrast or accent your building's design.



3-HR. FIRE RATING

Fire-rated out of the package. No extra parts to buy or install, no liability worries.



1/4-IN. STAINLESS STEEL ROD Delivers high tensile strength by

forming a strong, free-moving unit. Flexible and strong in abused openings.



ADJUSTA-SCREW™ FASTENERS Remedy out-of-square doors and frames easily. Correct fit variances up

frames easily. Correct fit variances up to 3/8" along full length of door.



END CAPS Spiral-knurled steel caps seal the

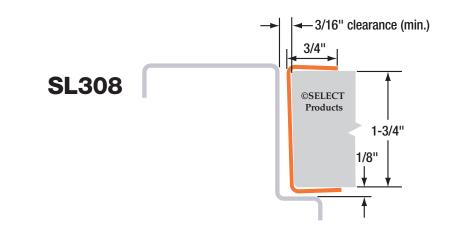
barrel ends to contain hinge rod.

SELECT pin & barrel continuous hinges are tested and listed by Underwriters Laboratories Inc. to standards UL10B, UL1OC (positive pressure) and UBC7.2.





Edge Guard for Pin & Barrel Continuous Hinges



Edge Guard

Edge Guard for Pin & Barrel Continuous Hinges



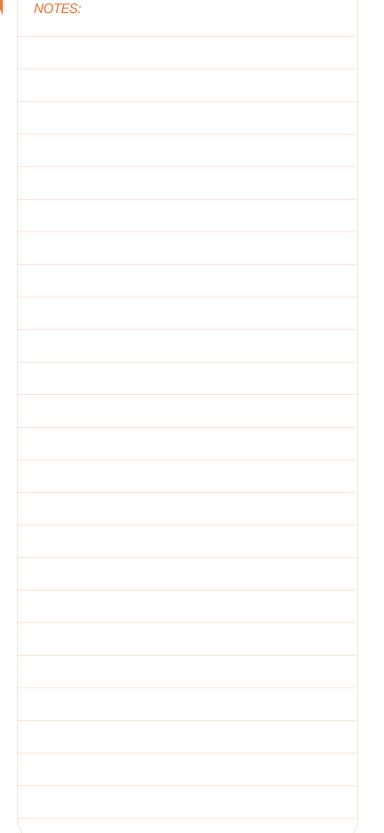
SL308 Edge Guard for Pin & Barrel Continuous Hinge



Geared to ship in 48 hours

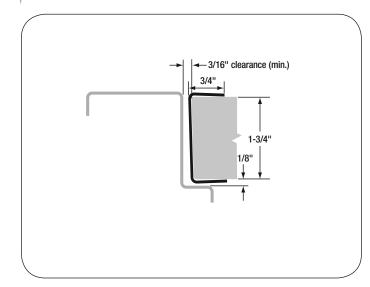


SELECT ships hinges faster than anyone in the industry. 99.9% of our hinge orders ship in 48 hours; more than half are shipped in only 24 hours. Projects won't be delayed while waiting weeks for hinges.









MATERIAL: 16 gauge 304 stainless steel.

LENGTHS: 83", 85", 95" and 120" lengths standard for nominal door heights. Custom lengths are available.

FINISH: US32D satin stainless steel (630).

ORDER: Specify edge guard length. #10 x 1-1/4" Phillips flathead undercut 304SS sheet metal screws are provided as a standard pack. Adjust-Screws[™] optional at extra cost. Specify wood or metal door.

SL308 EDGE GUARD SCREW COUNT		
HINGE LENGTH	DOOR SCREWS	
83"	7	
85"	7	
95"	8	
120"	10	

SPECIFICATIONS SL308 Continuous Edge Guard



SELECT Advantages



CORROSION-RESISTANT STAINLESS STEEL

Stainless steel pin & barrel construction creates a tough, highly secure opening.



VARIETY OF FINISHES

Available in polished, brushed and painted finishes to match, contrast or accent your building's design.



3-HR. FIRE RATING Fire-rated out of the package.

No extra parts to buy or install, no liability worries.



ADJUSTA-SCREW™ FASTENERS

Remedy out-of-square doors and frames easily. Correct fit variances up to 3/8" along full length of door.





ELECTRIC PREP MODIFICATIONS





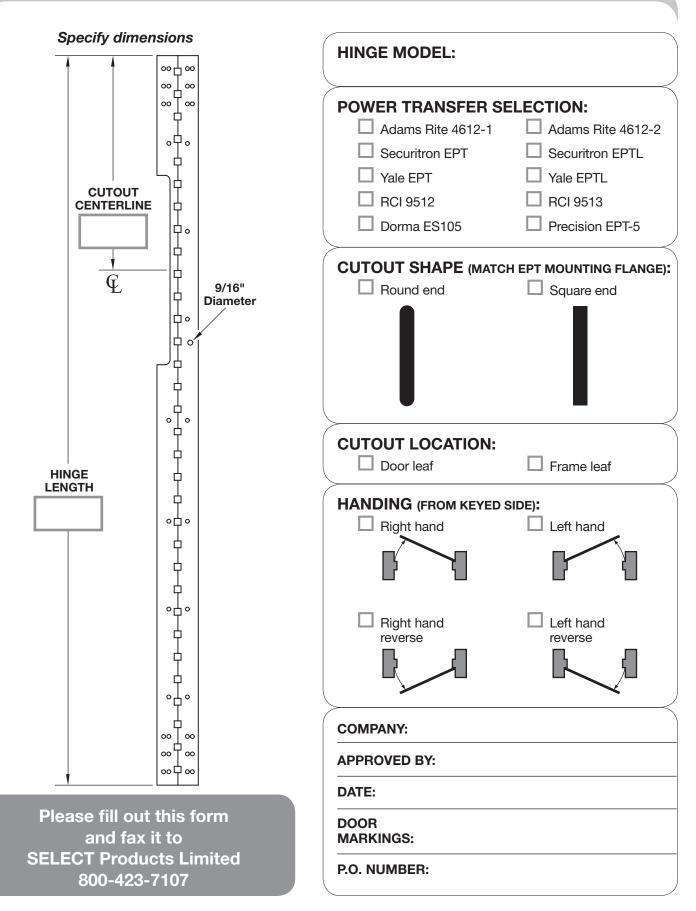
Geared Hinge Electric Preps

Geared Hinge Electric Preps



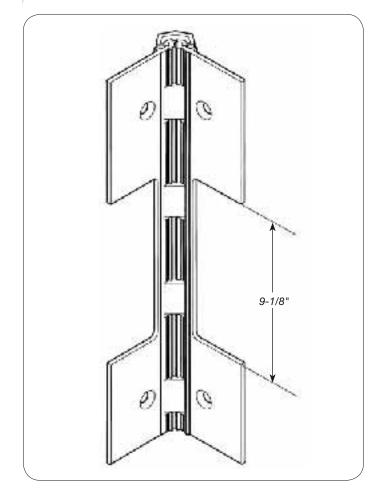


GEARED HINGE ELECTRIC PREPS EPT Specification Template





GEARED HINGE ELECTRIC PREPS EPT (Electric Power Transfer)



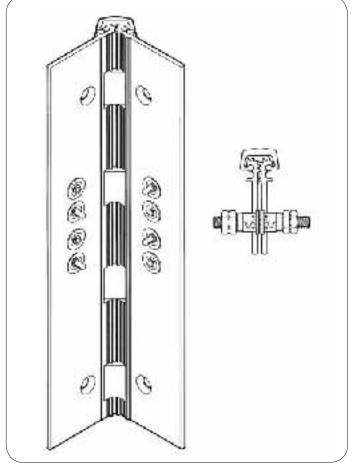
- **PREPS:** SELECT geared continuous hinges can be prepared for the Von Duprin EPT2 and EPT10 power transfer unit and the Von Duprin PNT1 pneumatic transfer unit; others available upon request. Contact factory for quotes and availability on preparations for power transfer units.
- **LOCATION:** Specify the dimension from the top of the hinge to the centerline of the cutout. (Cutout length is 9-1/8"; centerline of the cutout is 4-9/16" from the top edge of cutout.) Hinge is installed flush with the top of the door.
- **HANDING:** Specify the handing of each door requiring the EPT. Handing not required on SL11 and SL27.
- **ORDER:** Use suffix "EPT" or "PNT" plus the location (and handing if required). *Example: SL24 HD* 83" *Clear EPT* 41" from top of hinge to centerline, RH.
- **AVAILABILITY:** Available on geared hinge models SL11, SL14, SL18, SL24, SL26, SL27, SL53 and SL54.

LEAD TIME: 48 hours (on most orders).

IMPORTANT: SELECT Products Limited does not recommend preparing door and frame for EPT before receipt of hinge. If door and frame must be prepared before receipt of hinge, contact factory for special template.

GEARED HINGE ELECTRIC PREPS EC (Exposed Contacts)





- **PREPS:** SELECT geared continuous hinges can be prepared for exposed contacts to provide non-continuous current. 50V AC/DC at 1 amp.
- **LOCATION:** Specify the dimension from the top of the hinge to contacts. Avoid putting contacts within one inch of a fastener hole. Hinge is installed flush with the top of the door.
- **HANDING:** Specify the handing of each door requiring the EC. Handing not required on SL11, SL27 and SL40.
- **ORDER:** Use suffix "EC" plus the number of contacts required (and handing if required). Minimum two contacts, maximum four contacts. *Example: SL24 HD 83*" *Clear EC2 36*" from top of hinge, RH.
- AVAILABILITY: Available on geared hinge models SL11, SL14, SL18, SL24, SL26, SL27, SL40 and SL41.

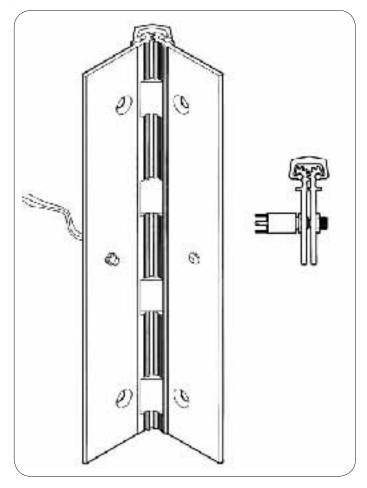
LEAD TIME: 48 hours (on most orders).

WARRANTY: 1 year on electrical components.

IMPORTANT: SELECT Products Limited does not recommend preparing door and frame for EC before receipt of hinge. If door and frame must be prepared before receipt of hinge, contact factory for special template.



GEARED HINGE ELECTRIC PREPS EMS (Exposed Monitor Switch)



- **PREPS:** SELECT geared continuous hinges can be prepared for an exposed monitor switch to provide non-continuous current. 48V DC at 250MA 30W maximum.
- **LOCATION:** Specify the dimension from the top of the hinge to contacts. Avoid putting switch within one inch of a fastener hole. Hinge is installed flush with the top of the door.
- **HANDING:** Specify the handing of each door requiring the EMS.
- **ORDER:** Use suffix "EMS" plus the location of the switch (and handing if required). Only one switch required. *Example: SL24 HD 83*" *Clear EMS 36*" *from top of hinge, RH.*
- **AVAILABILITY:** Available on geared hinge models SL11, SL14, SL18, SL24, SL26, SL27, SL40 and SL41.

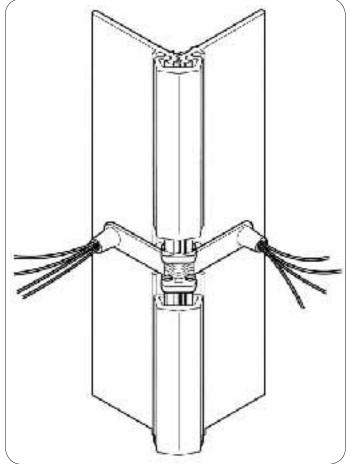
LEAD TIME: 48 hours (on most orders).

WARRANTY: 1 year on electrical components.

IMPORTANT: SELECT Products Limited does not recommend preparing door and frame for EMS before receipt of hinge. If door and frame must be prepared before receipt of hinge, contact factory for special template.

GEARED HINGE ELECTRIC PREPS CTW (Concealed Through-Wire)





PREPS: SELECT geared continuous hinges can be prepared for concealed electric through-wires to provide continuous current. Through-wires available in sets of 4, 5, 8 or 10 (12-wire sets available upon engineering approval). 22 gauge wire with 8" leads (approx). 120V AC/DC at 3-6 amps per conductor.

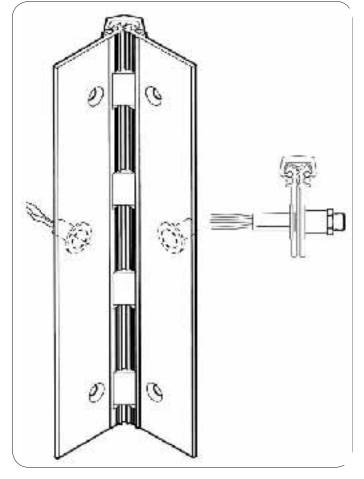
NOTE: CTW4 and CTW5 preps require the replacement of one hinge bearing with a special bearing containing wires; CTW8 and CTW10 preps require the replacement of two bearings; CTW12 prep requires the replacement of three bearings.

- **LOCATION:** Specify the dimension from the top of the hinge to CTW centerline. Hinge is installed flush with the top of the door. Refer to the "Fastener Hole and Bearing Locations" in the Concealed hinge section to choose bearing location(s).
- **HANDING:** Specify the handing of each door requiring the CTW. Handing not required on SL11 and SL27.
- **ORDER:** Use suffix "CTW" plus the number of wires required. Indicate location of the CTW (and handing if required). *Example: SL24 HD 83*" *Clear CTW4 42-25/32*" from top of hinge, RH.
- **AVAILABILITY:** Available on geared hinge models SL11, SL14, SL18, SL24, SL26, and SL27.
- LEAD TIME: 48 Hours (on most orders).
- WARRANTY: 1 year on electrical components.

IMPORTANT: SELECT Products Limited does not recommend preparing door and frame for CTW before receipt of hinge. If door and frame must be prepared before receipt of hinge, contact factory for special template.

GEARED HINGE ELECTRIC PREPS

NGES" CMG (Concealed Adjustable Magnetic Monitor Switch)



- **PREPS:** SELECT geared continuous hinges can be prepared for a concealed magnetic monitor switch to provide noncontinuous current. 22 gauge wire with 12" leads (approx). 30V DC. Maximum current 100A, maximum contact rating 20W.
- **LOCATION:** Using template provided, specify the dimension from the top of the hinge to switch. Avoid putting switch within one inch of a fastener hole. Hinge is installed flush with the top of the door.
- **HANDING:** Specify the handing of each door requiring the CMG.
- **ORDER:** Use suffix "CMG" plus the location of the switch (and handing if required). Only one switch required. *Example: SL24 HD* 83" *Clear CMG* 36" *from top of hinge, RH.*
- **AVAILABILITY:** Available on geared hinge models SL11, SL14, SL18, SL24, SL26, SL27, SL40 and SL41.

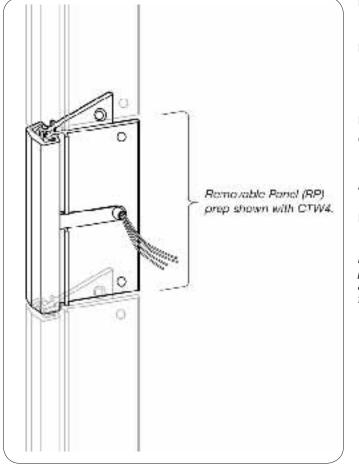
LEAD TIME: 48 hours (on most orders).

WARRANTY: 1 year on electrical components.

IMPORTANT: SELECT Products Limited does not recommend preparing door and frame for CMG before receipt of hinge. If door and frame must be prepared before receipt of hinge, contact factory for special template.

GEARED HINGE ELECTRIC PREPS **RP** (Removable Panel)



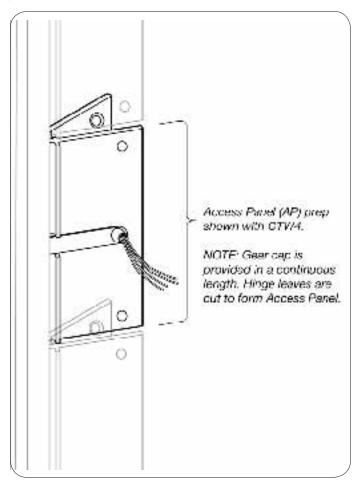


- **PREPS:** SELECT geared continuous hinges can be prepared with removable hinge leaf panels to allow easy access to electrical components.
- **LOCATION:** Dimensions will differ depending on the hinge model and electrical components requested. A template requiring customer's approval will be designed by a SELECT engineer based on the customer's order. Hinges are installed flush with the top of the door.
- HANDING: Specify the handing of each door requiring the RP.
- **ORDER:** Use suffix "RP" (Removable Panel), plus handing. *Example:* SL24 HD 83" Clear CTW4 42-25/32" from top of hinge to centerline, RP, RH.
- **AVAILABILITY:** Available on geared hinge models SL11, SL14, SL18, SL24, SL26, SL27.
- LEAD TIME: 48 hours (on most orders).

IMPORTANT: SELECT Products Limited does not recommend preparing door and frame for RP before receipt of hinge. If door and frame must be prepared before receipt of hinge, contact factory for special template.



GEARED HINGE ELECTRIC PREPS AP (Access Panel)



- **PREPS:** SELECT geared continuous hinges can be prepared with hinge leaf panels to allow easy access to electrical components.
- **LOCATION:** Dimensions will differ depending on the hinge model and electrical components requested. A template requiring customer's approval will be designed by a SELECT engineer based on the customer's order. Hinges are installed flush with the top of the door.
- HANDING: Specify the handing of each door requiring the AP.
- **ORDER:** Use suffix "AP" (Access Panel), plus handing. *Example:* SL24 HD 83" Clear CTW4 42-25/32" from top of hinge to centerline, AP, RH.
- **AVAILABILITY:** Available on geared hinge models SL11, SL14, SL18, SL24, SL26, SL27.

LEAD TIME: 48 hours (on most orders).

IMPORTANT: SELECT Products Limited does not recommend preparing door and frame for AP before receipt of hinge. If door and frame must be prepared before receipt of hinge, contact factory for special template.



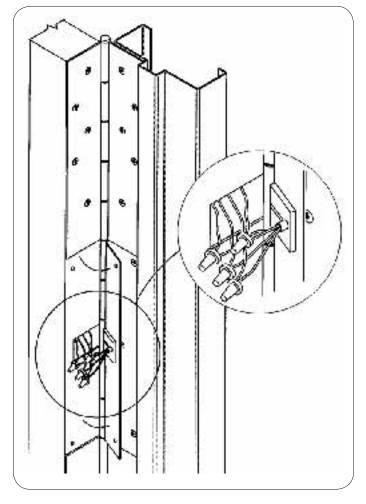
Pin & Barrel Hinge Electric Preps

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PIN & BARREL HINGE ELECTRIC PREPS ETAP (Electrical Transfer Access Prep)



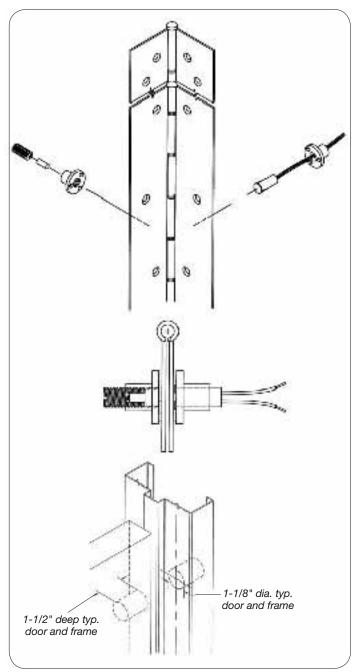
- **PREPS:** SELECT pin & barrel continuous hinges can be prepared for the CE, AMS and ES modifications that allow easy, one-person access to wiring between hinge and door. (CE is shown.)
- **LOCATION:** Panel is approximately 16" in length. Panel location depends on the electrical prep modification being installed.
- HANDING: Specify the handing of each door requiring the ETAP.
- **ORDER:** Use suffix "ETAP" plus the location and handing. *Example:* SL300 83 SS, CE-4D@40-11/16", LH ETAP.
- **AVAILABILITY:** Available on pin & barrel hinge models SL200, SL300, SL305.

LEAD TIME: Contact your SELECT representative.

WARRANTY: 1 year on electrical components.

IMPORTANT: SELECT Products Limited does not recommend preparing door and frame for ETAP before receipt of hinge. If door and frame must be prepared before receipt of hinge, contact factory for special template.

PIN & BARREL HINGE ELECTRIC PREPS AMS (Adjustable Concealed Monitoring Switch)



- **PREPS:** SELECT pin & barrel continuous hinges can be prepared for the adjustable concealed monitoring switch. Rigid welded assembly gives you the ability to adjust your monitoring switch to work with all applications.
- **LOCATION:** Specify centerline dimension from top of hinge for custom locations. Standard locations from top of hinge to centerline of AMS are as follows:
 - 79" hinge = 35-3/8"
 - 83" hinge = 37-9/16"
 - 85" hinge = 38-1/2"
 - 95" hinge = 43-1/2"
- **HANDING:** Specify the handing of each door requiring the AMS.
- ORDER: Use suffix "AMS", location and handing. Example: SL300 83 SS, AMS@25-3/8", LH.
- **AVAILABILITY:** Available on pin & barrel hinge models SL200, SL300, SL305. <u>NOT AVAILABLE</u> on powder coat finishes.

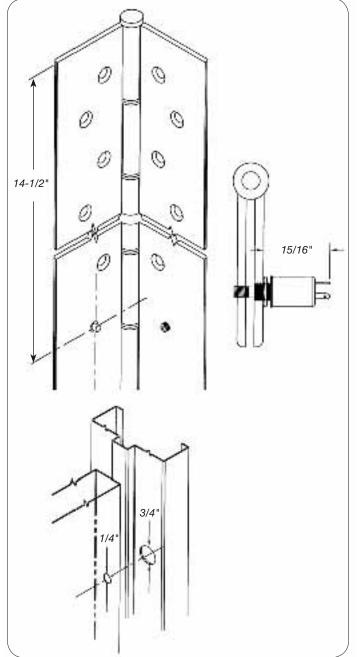
LEAD TIME: Contact your SELECT representative.

WARRANTY: 1 year on electrical components.

IMPORTANT: SELECT Products Limited does not recommend preparing door and frame for AMS before receipt of hinge. If door and frame must be prepared before receipt of hinge, contact factory for special template.



PIN & BARREL HINGE ELECTRIC PREPS EMS (Exposed Monitoring Switch)

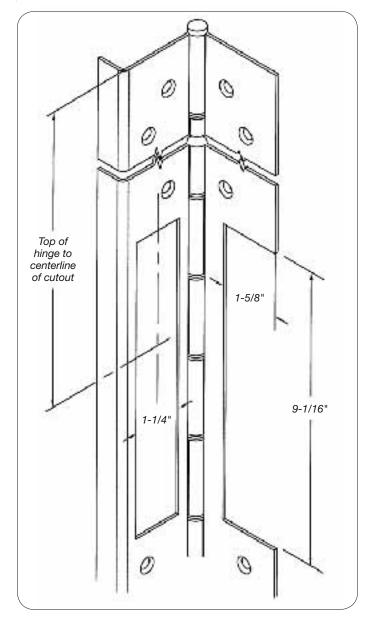


- **PREPS:** SELECT pin & barrel continuous hinges can be prepared for an exposed monitor switch. 120V AC/DC at 250A 30W or 28V AC/DC at 1A 30W.
- LOCATION: 14-1/2" unless otherwise specified.
- **HANDING:** Specify the handing of each door requiring the EMS.
- **ORDER:** Use suffix "EMS" plus the location of the switch and handing. *Example: SL300 83 SS, EMS@14-1/2*", *LH.*
- AVAILABILITY: Available on pin & barrel hinge models SL200, SL300, SL305.
- LEAD TIME: Contact your SELECT representative.
- WARRANTY: 1 year on electrical components.

IMPORTANT: SELECT Products Limited does not recommend preparing door and frame for EMS before receipt of hinge. If door and frame must be prepared before receipt of hinge, contact factory for special template.

PIN & BARREL HINGE ELECTRIC PREPS CTP-VD (Current Transfer Prep-Von Duprin®)





- **PREPS:** SELECT pin & barrel continuous hinges can be prepared for Von Duprin power transfer unit.
- **LOCATION:** Specify centerline dimension from top of hinge for custom locations. Standard locations from top of hinge to centerline of CTP-VD are as follows:
 - 79" hinge = 39-9/8"
 - 83" hinge = 41-9/16"
 - 85" hinge = 42-1/2" 95" hinge = 47-1/2"

HANDING: Specify the handing of each door requiring the CTP.

- ORDER: Use suffix "CTP-VD", location and handing. Example: SL300 83 SS, CTP-VD@39-3/8", LH
- AVAILABILITY: Available on pin & barrel hinge models SL200, SL300, SL303, SL305, SL306.

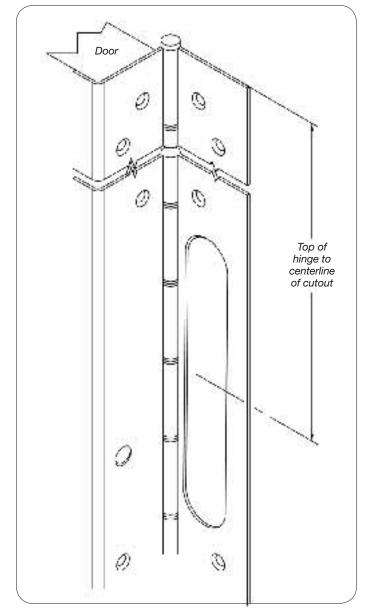
LEAD TIME: Contact your SELECT representative.

WARRANTY: 1 year on electrical components.

IMPORTANT: SELECT Products Limited does not recommend preparing door and frame for CTP-VD before receipt of hinge. If door and frame must be prepared before receipt of hinge, contact factory for special template.



PIN & BARREL HINGE ELECTRIC PREPS CTP-AR (Current Transfer Prep-Adams Rite®)



PREPS: SELECT pin & barrel continuous hinges can be prepared for Adams Rite 4612 power transfer unit.

LOCATION: Specify centerline dimension from top of hinge for custom locations. Standard locations from top of hinge to centerline of CTP-AR are as follows:

- 79" hinge = 39-3/8"
- 83" hinge = 41-9/16"
- 85" hinge = 42-1/2"
- 95" hinge = 47-1/2"

HANDING: Specify the handing of each door requiring the CTP-AR.

ORDER: Use suffix "CTP-AR", location and handing. Example: SL300 83 SS, CTP-AR@39-3/8", LH.

AVAILABILITY: Available on pin & barrel hinge models SL200, SL300, SL303, SL305, SL306.

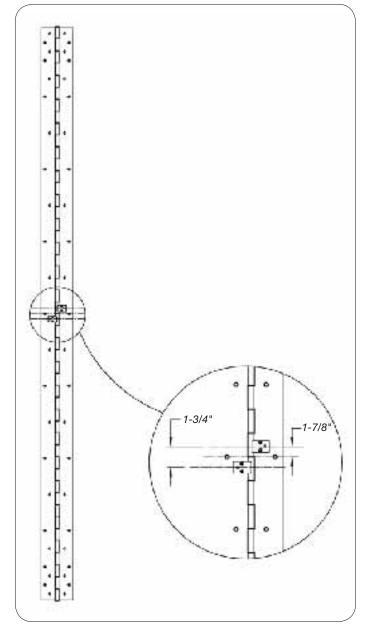
LEAD TIME: Contact your SELECT representative.

WARRANTY: 1 year on electrical components.

IMPORTANT: SELECT Products Limited does not recommend preparing door and frame for CTP-AR before receipt of hinge. If door and frame must be prepared before receipt of hinge, contact factory for special template.

PIN & BARREL HINGE ELECTRIC PREPS CE (Concealed Current Transfer)





- **PREPS:** SELECT pin & barrel continuous hinges can be prepared with concealed current transfer. Available with 4 wires (CE-4D) or 8 wires (CE-8D).
- **LOCATION:** Contact factory for available locations and template for door and frame preparation.
- HANDING: Specify the handing of each door requiring the CE.
- ORDER: Use suffix "CE", location and handing. Example: SL300 83 SS, CE-4D@40-11/16", LH.
- **AVAILABILITY:** Available on pin & barrel hinge models SL200, SL300, SL305. <u>NOT AVAILABLE</u> on raised barrel applications.

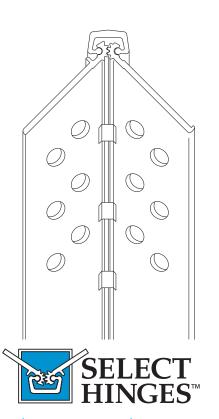
LEAD TIME: Contact your SELECT representative.

WARRANTY: 1 year on electrical components.

IMPORTANT: SELECT Products Limited does not recommend preparing door and frame for CE before receipt of hinge. If door and frame must be prepared before receipt of hinge, contact factory for special template.



DIV



9770 Shaver Road Portage, MI 49024 Ph: 800-423-1174 Fax: 800-423-7107 www.select-hinges.com

Ver. 5