

STAINLESS STEEL CONTINUOUS HINGES



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STAINLESS STEEL CONTINUOUS HINGES

ADDITIONS AND MODIFICATIONS

STANDARD LENGTHS

Stainless steel hinges are listed and priced as actual lengths 83-1/8" (7'0" opening), 85" (7'2" opening), 95" (8'0" opening), and 119" (10'0" opening) for convenience in application to nominal sized doors. Other lengths may be ordered as non-standard items.

EXTRA LONG HINGES

Hinges over 119" are manufactured as two separate lengths with staggered joints for on-site connection.

CUSTOM LENGTH HINGES

Actual door height may be specified at an additional charge outlined below:

- For hinges 40" to 83" in length add \$47.20 to 7' list price.
- For hinges 83" to 95" in length add \$47.20 to 8' list price.
- For hinges 95" to 119" in length add \$47.20 to 10' list price.
- For hinges 119" to 192" in length add \$108.15 to the list price of two 8' hinges.

CANCELLATION NOTIFICATION

Cancellation for made to order items must be completed within 48 hours of order placement.

CUSTOM HOLE PATTERN

- Any hole pattern or shape other than Hager's standard hole pattern.
- Call for quote.

DUTCH DOOR HINGES

- The frame leaf is furnished as a continuous leaf and the door leaf is cut to fit the dutch door heights specified. Upper and lower door leaves are prepped for extra screws. Handing, overall net door height, amount of clearance between the top and bottom doors, their individual heights and door and frame materials should be clearly specified.
- Add to the hinge list price before applying buying group discount: \$78.75.

FASTENERS

All hinges are shipped with appropriate fasteners. Additional fasteners may be ordered as follows. Add to the hinge list price before applying buying group discount:

10/24 x 5/8" Torq Head Machine Screw	\$1.85 /ea
10 - 16 x 1-1/4" Thread Forming Flat Head Screw	\$0.75 /ea
1/4 - 14 x 1" Thread Forming Pan Head Screw	\$1.15 /ea
10 - 24 x 5/8" Self-Drilling Flat Head Screw	\$1.15 /ea
1/4 - 20 x 3/4" Self-Drilling Pan Head Screw	\$0.95 /ea
Adjustment Stud With Flat Head Screw	\$5.75 /ea
Sexbolt	\$3.50 /ea

TAMPER RESISTANT HOSPITAL TIPS

- Safety feature.
- Suffix: hinge model + "HT".
- Available on concealed leaf models 790-900, 790-905, 790-907, 790-915, **for standard lengths.**
- Call for custom length availability.
- Add to the hinge list price before applying buying group discount: \$78.75.

NO HOLE (BLANK) HINGES

- Holes omitted for special applications (i.e. welded installation).
- Call for quote.

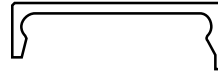
POWDER COAT

- Available in aluminum, dark bronze, satin bronze, satin brass, black, or white.
- Call for quote.

RAISED BARREL

- Call for quote.

REPLACEMENT MOLDINGS



790-079M, 790-083M, 790-085M, 790-095M, 790-119M - Brushed Aluminum replacement molding for 790-903, 790-904, 790-906, 790-909, 790-935, furnished with 5 each molding clips, 5 each 1/4 x 14 x 1 panhead 2C screws. Shipped in stock lengths for trimming in the field.

<u>List</u>	<u>List</u>	<u>List</u>
79" 83" 85"	95"	119"
\$116.55	\$126.00	\$138.60

SECURITY FASTENERS

- Improves building security and reduces hinge tampering.
- Security Torx and Spanner Head available in place of standard fasteners.
- Add to the hinge list price before applying buying group discount: \$55.10.





ADDITIONS AND MODIFICATIONS (CONTINUED)

SECURITY STUDS

- Stainless steel security studs mounted through frame leaf into door frame.
- Door leaf is drilled to accommodate studs.
- Three studs supplied with hinges up to 85".
- Four studs supplied with hinges over 85".
- Call for quote.

SHEARED LEAF

- For narrow door thicknesses or other special applications.
- Specify distance from pin centerline to extreme edge of hinge when ordering.
- Available on models 790-900, 790-903, 790-905, 790-909, 790-911, 790-915, 790-926, 790-935.
- Call for quote.

WIDE THROW

- Call for quote.

VON DUPRIN EPT 2 OR EPT 10 ELECTRIC POWER TRANSFER PREPARATION

- Hinge leaf cutout to accommodate power transfer device.
- To order, use symbol 'EPT' as a suffix.
- **Specify handing and dimension from top of hinge to centerline of power transfer cutout location. Please note the clearance from top of hinge to underside of header, typically 1/16" to 1/8" (1.6 mm to 3.2 mm).**
- Modification available on models 790-900, 790-903, 790-904, and 790-915.
- Add \$90.30 to the hinge list price before applying buying group discount.
- Von Duprin standard. Other modifications available upon request. Please specify when ordering.

EXPOSED ELECTRIC SWITCHES

- Miniature push button switch is incorporated in the hinge frame leaf to monitor position of the door.
- To order, use symbol 'E1S' as a suffix.
- Each monitoring hinge only needs one E1S switch. For example, 790-900 85" US32D E1S.
- **Specify handing and dimension from top of hinge to centerline of electric switch.**
- Add \$139.15 per switch to the hinge list price before applying buying group discount for electric contact switch.

MORTAR BOX - 430

- Serves as mortar shield.
- Overall dimensions are 9" (229 mm) length with tabs 7" (178 mm). Inside is 1-3/4" x 1-3/4" (45 mm x 45 mm).
- Galvanized steel .040" (1 mm).
- Top and bottom knockouts for standard conduit fittings.
- \$38.45 list per each box

CONCEALED ELECTRIC THROUGH-WIRE

- Transfers power discretely from building to door hardware.
- Four or eight 24-gauge 12" wire leads.
- Ten 26-gauge 12" wire leads.
- To order, use symbol "ETW" plus the number of wires required, as a suffix. For example, 790-900 HD 85" US32D ETW - 4.
- **Specify handing and dimension from top of hinge to centerline of electric through-wire location.** Please note the clearance from top of hinge to underside of header, typically 1/16" to 1/8" (1.6 mm to 3.2 mm).
- Available on 790-900 and 790-915.
- Add the prices below to the hinge list price before applying buying group discount:

ETW - 4	\$402.15 List
ETW - 8	\$601.65 List
ETW - 10	\$860.00 List

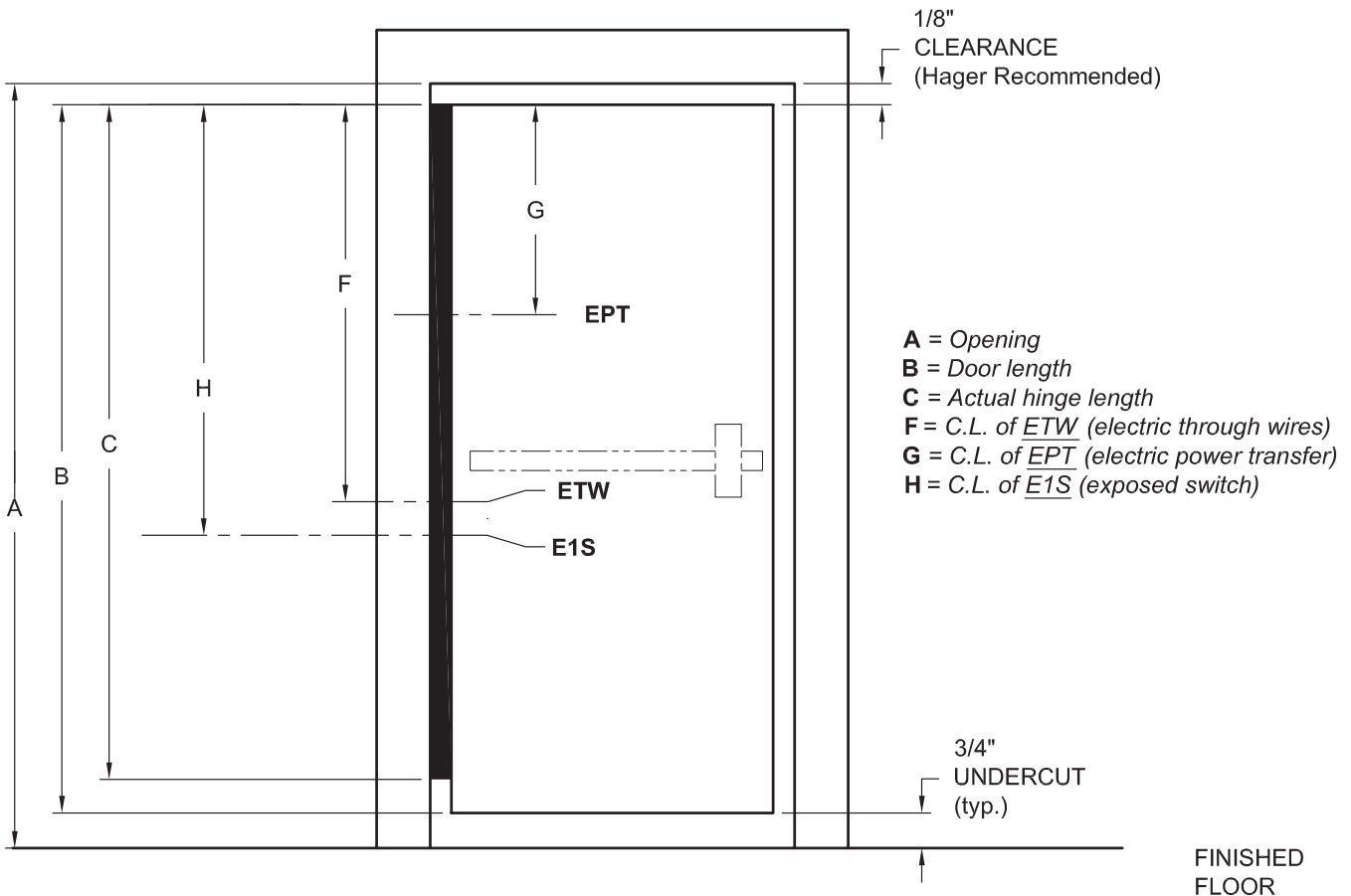


STAINLESS STEEL CONTINUOUS HINGES

ADDITIONS AND MODIFICATIONS (CONTINUED)

STANDARD LOCATIONS FOR ELECTRICAL MODIFICATIONS

	79"	83"	85"	95"	119"
A	80"	84"	86"	96"	120"
B	79-1/8"	83-1/8"	85-1/8"	95-1/8"	119-1/8"
C	79-3/16"	83-1/8"	85-1/8"	95"	118-3/4"
F	41-1/2"	43-1/2"	45-1/2"	55-3/8"	79-1/8"
G	24-1/2"	28-7/16"	30-7/16"	40-1/2"	64-7/16"
H	41-1/2"	43-1/2"	45-1/2"	55-3/8"	79-1/8"

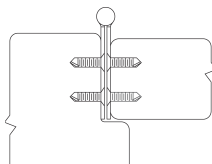


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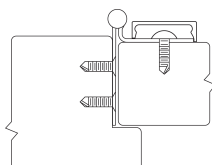


STAINLESS STEEL CONTINUOUS HINGES





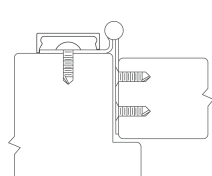
DESCRIPTION	SIZE	FINISH	LIST	CASE QTY.
Concealed Leaf, 1/8" Inset Door of Any Material	79" (2007mm)	US32D	442.60	1
	83" (2108mm)	US32D	442.60	1
	85" (2159mm)	US32D	458.85	1
	95" (2413mm)	US32D	516.35	1
	119" (3023mm)	US32D	622.45	1

790-900 



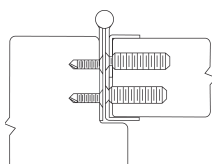
DESCRIPTION	SIZE	FINISH	LIST	CASE QTY.
Half Surface, 1/8" Inset Door of Any Material Optional sex bolts available - (specify when ordering)	79" (2007mm)	US32D	458.85	1
	83" (2108mm)	US32D	458.85	1
	85" (2159mm)	US32D	475.00	1
	95" (2413mm)	US32D	532.55	1
	119" (3023mm)	US32D	647.10	1

790-903 



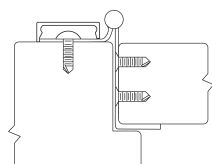
DESCRIPTION	SIZE	FINISH	LIST	CASE QTY.
Half Mortise, 1/8" Inset Door of Any Material	79" (2007mm)	US32D	458.85	1
	83" (2108mm)	US32D	458.85	1
	85" (2159mm)	US32D	475.00	1
	95" (2413mm)	US32D	532.55	1
	119" (3023mm)	US32D	647.10	1

790-904 



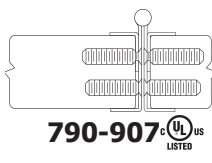
DESCRIPTION	SIZE	FINISH	LIST	CASE QTY.
Concealed Leaf, 1/8" Inset Door of Any Material	79" (2007mm)	US32D	573.25	1
	83" (2108mm)	US32D	573.25	1
	85" (2159mm)	US32D	581.65	1
	95" (2413mm)	US32D	647.10	1
	119" (3023mm)	US32D	794.55	1

790-905 



DESCRIPTION	SIZE	FINISH	LIST	CASE QTY.
Half Mortise, Edge Guard Door of Any Material	79" (2007mm)	US32D	497.05	1
	83" (2108mm)	US32D	497.05	1
	85" (2159mm)	US32D	543.45	1
	95" (2413mm)	US32D	603.10	1
	119" (3023mm)	US32D	729.00	1

790-906 



DESCRIPTION	SIZE	FINISH	LIST	CASE QTY.
Concealed Leaf, Flush Mount Door of Any Material	79" (2007mm)	US32D	614.70	1
	83" (2108mm)	US32D	614.70	1
	85" (2159mm)	US32D	622.45	1
	95" (2413mm)	US32D	680.05	1
	119" (3023mm)	US32D	826.90	1

790-907 

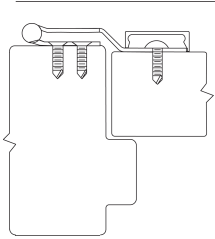


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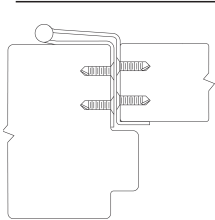


STAINLESS STEEL CONTINUOUS HINGES



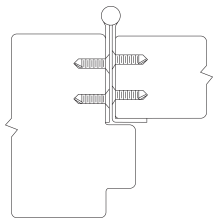
790-909

DESCRIPTION	SIZE	FINISH	LIST	CASE QTY.
Full Surface, 1/8" Inset Swing Clear Door of Any Material Optional sex bolts available - (specify when ordering)	79" (2007mm)	US32D	541.00	1
	83" (2108mm)	US32D	541.00	1
	85" (2159mm)	US32D	557.15	1
	95" (2413mm)	US32D	622.45	1
	119" (3023mm)	US32D	761.55	1



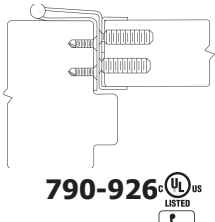
790-911

DESCRIPTION	SIZE	FINISH	LIST	CASE QTY.
Concealed Leaf Swing Clear Door of Any Material	79" (2007mm)	US32D	591.75	1
	83" (2108mm)	US32D	591.75	1
	85" (2159mm)	US32D	616.35	1
	95" (2413mm)	US32D	665.50	1
	119" (3023mm)	US32D	812.45	1



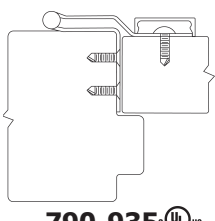
790-915

DESCRIPTION	SIZE	FINISH	LIST	CASE QTY.
Concealed Leaf, 1/16" Inset Door of Any Material	79" (2007mm)	US32D	532.55	1
	83" (2108mm)	US32D	532.55	1
	85" (2159mm)	US32D	548.70	1
	95" (2413mm)	US32D	606.30	1
	119" (3023mm)	US32D	753.75	1



790-926

DESCRIPTION	SIZE	FINISH	LIST	CASE QTY.
Concealed Leaf Swing Clear Door of Any Material	79" (2007mm)	US32D	687.75	1
	83" (2108mm)	US32D	687.75	1
	85" (2159mm)	US32D	712.45	1
	95" (2413mm)	US32D	794.55	1
	119" (3023mm)	US32D	1007.40	1



790-935

DESCRIPTION	SIZE	FINISH	LIST	CASE QTY.
Half Surface, 1/8" Inset Swing Clear Door of Any Material Optional sex bolts available - (specify when ordering)	79" (2007mm)	US32D	548.70	1
	83" (2108mm)	US32D	548.70	1
	85" (2159mm)	US32D	565.50	1
	95" (2413mm)	US32D	630.85	1
	119" (3023mm)	US32D	769.95	1

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