

CONTENTS

SECTION A4...350 IR ENTRANCES

	PAGE
PART NUMBER STRUCTURE/FINISH GROUPS/LIMITATIONS	2
DOOR GLAZING/HARDWARE OPTIONS	3
STANDARD LOCKING	
OFFSET PIVOT DOORS/FRAMES	4
BUTT HUNG DOORS/FRAMES	5
CONTINUOUS GEARED HINGE DOORS/FRAMES	6
CONCEALED ROD EXIT DEVICE	
OFFSET PIVOT DOORS/FRAMES	7
BUTT HUNG DOORS/FRAMES	8
CONTINUOUS GEARED HINGE DOORS/FRAMES	9
KAWNEER PANELINE® EXIT DEVICE	
OFFSET PIVOT DOORS/FRAMES	11
BUTT HUNG DOORS/FRAMES	12
CONTINUOUS GEARED HINGE DOORS/FRAMES	13
PUSH/PULL SUBSTITUTIONS	14

NOTICE!

Laws and building safety codes governing the design and use of glazed entrance, window, and curtain wall products vary widely. Kawneer does not control the selection of product configurations, operating hardware, or glazing materials, and assumes no responsibility therefore.

It is the responsibility of the owner, the architect, and the installer to make these selections in strict conformity to all applicable laws and building codes.

PART NUMBER STRUCTURE 350 IR DOOR

PRODUCT CODE	+	HANDING	+	PIVOTING	+	LOCKING
350IR = 350 IR		R = RIGHT		OP = OFFSET PIVOT		001 = MS 1850 3 POINT
		L = LEFT		BH = BUTT HINGE		101 = EXIT DEVICE
		P = PAIR		CGH = CONTINUOUS GEARED HINGE		201 = PANELINE® PANIC

DOOR FRAMES

PRODUCT CODE	+	HANDING	+	PIVOTING	+	LOCKING	+	TRANSOM SUFFIX
IR500 = IR 500		R = RIGHT		OP = OFFSET PIVOT		001 = MS 1850 3 POINT		TR = WITH TRANSOM
IR501 = IR 501		L = LEFT		BH = BUTT HINGE		101 = EXIT DEVICE		
IR450 = TRIFAB® VG 450 (CENTER)*		P = PAIR		CGH = CONTINUOUS GEARED HINGE		201 = PANELINE® PANIC		
IR1600 = 1600 WALL SUB-FRAME*								

*NOTE: TRIFAB® VG 450 (CENTER) FRAMES AND 1600 WALL SUB-FRAMES ARE NON-TRANSOM AND NON-SIDELITE ONLY.

GROUP NO. DESIGNATION	FINISHES INCLUDED
#17 GRP	#17 CLEAR
#40 GRP	#40 BRONZE #22 STD. PAINT #14 CLEAR
#29 GRP	#29 BLACK #18 CHAMPAGNE #26 LIGHT BRONZE #28 MEDIUM BRONZE

SPECIAL SIZE CHARGE RULES

DOOR SPECIAL HEIGHT CHARGE 138233A4 IS TO BE APPLIED **PER LEAF** TO THE CORRELATING 3'0" OR 6'0" DOOR PACKAGE BASED ON THE FOLLOWING RULES.

ANY DOOR THAT DOES NOT HAVE A 7'0" DOOR OPENING HEIGHT.

NOTE: SINGLE DOORS USE (1) 138233A4 CHARGE AND PAIRS OF DOORS USE (2) 138233A4 CHARGES.

FRAME SPECIAL HEIGHT CHARGE 138059A4 IS TO BE APPLIED **PER FRAME** BASED ON THE FOLLOWING RULES.

ANY FRAME THAT DOES NOT HAVE A 7'0" DOOR OPENING HEIGHT, OR ANY FRAME WITH A TRANSOM THAT DOES NOT HAVE AN OVERALL FRAME HEIGHT OF 10'-0".

NOTE: USE ONLY (1) 138059A4 CHARGE REGARDLESS OF SINGLE OR PAIR TYPE OF FRAME.

HARDWARE LIMITATIONS

CLOSER SELECTION LIMITED TO OPTIONS ON PAGE A3/2 THROUGH A3/4.
COC S/A OFFSET ARM CLOSER MAXIMUM DOOR OPENING WIDTH = 3'0".

FLUSH BOLTS: SOME BUILDING CODES, WITH SOME QUALIFICATIONS, PROHIBIT THE USE OF MANUAL FLUSH BOLTS ON EXIT DOORS NEEDED TO HANDLE THE OCCUPANT LOAD OF THE BUILDING. CONSULT WITH YOUR LOCAL CODE TO VERIFY THE USE OF MANUAL FLUSH BOLTS FOR YOUR SPECIFIC APPLICATION.

Laws and building and safety codes governing the design and use of glazed entrance, window, and curtain wall products vary widely. Kawneer does not control the selection of product configurations, operating hardware, or glazing materials, and assumes no responsibility therefor.

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LOCKING OPITONS	MAXIMUM DOOR SIZE	MAXIMUM DESIGN PRESSURE	HINGING OPTIONS	GLAZING STOP OPTIONS	GLAZING THICKNESS
MS 1850 3 POINT LOCK	SINGLE 4'-0" x 8'-0" PAIR 8'-0" x 8'-0"	+/- 70 PSF	OFFSET PIVOTS BUTT HINGES CONTINUOUS GEAR	1, 2, 3	9/16"
MS 1850 WITH 1871 CYLINDER OPERATED FLUSH BOLTS	SINGLE 4'-0" x 8'-0" PAIR 8'-0" x 8'-0"	+/- 65 PSF	OFFSET PIVOTS BUTT HINGES CONTINUOUS GEAR	1	9/16"
ADAMS RITE 2180 2 POINT DEAD LOCK	SINGLE 4'-0" x 8'-0" PAIR 8'-0" x 8'-0"	+/- 90 PSF	OFFSET PIVOTS BUTT HINGES CONTINUOUS GEAR	1, 2, 3	9/16"
KAWNEER 1686 CONCEALED ROD EXIT DEVICE	SINGLE 4'-0" x 8'-0" PAIR 8'-0" x 8'-0"	+/- 90 PSF	OFFSET PIVOTS BUTT HINGES CONTINUOUS GEAR	1, 2, 3	9/16"
PANELINE® CONCEALED ROD EXIT DEVICE	SINGLE 4'-0" x 8'-0" PAIR 8'-0" x 8'-0"	+/- 70 PSF	OFFSET PIVOTS BUTT HINGES CONTINUOUS GEAR	1, 2, 3	9/16"
ADMAS RITE G86 CONCEALED ROD EXIT DEVICE	SINGLE 4'-0" x 8'-0" PAIR 8'-0" x 8'-0"	+/- 70 PSF	OFFSET PIVOTS BUTT HINGES CONTINUOUS GEAR	1, 2, 3	9/16"
CALIBRE 9100 CONCEALED ROD EXIT DEVICE	SINGLE 4'-0" x 8'-0" PAIR 8'-0" x 8'-0"	+/- 70 PSF	OFFSET PIVOTS BUTT HINGES CONTINUOUS GEAR	1, 2, 3	9/16"
DOR-O-MATIC 1490 CONCEALED ROD EXIT DEVICE	SINGLE 3'-0" x 9'-0" PAIR 6'-0" x 9'-0"	+/- 65 PSF	OFFSET PIVOTS BUTT HINGES CONTINUOUS GEAR	1, 2, 3	9/16"
JACKSON 2086 CONCEALED ROD EXIT DEVICE	SINGLE 4'-0" x 8'-0" PAIR 8'-0" x 8'-0"	+/- 90 PSF	OFFSET PIVOTS BUTT HINGES CONTINUOUS GEAR	1, 2, 3	9/16"
SARGENT 8400AD CONCEALED ROD EXIT DEVICE	SINGLE 4'-0" x 8'-0" PAIR 8'-0" x 8'-0"	+/- 70 PSF	OFFSET PIVOTS BUTT HINGES CONTINUOUS GEAR	1, 2, 3	9/16"
VON DUPRIN 9947 CONCEALED ROD EXIT DEVICE	SINGLE 4'-0" x 8'-0" PAIR 8'-0" x 8'-0"	+/- 40 PSF	OFFSET PIVOTS BUTT HINGES CONTINUOUS GEAR	1, 2, 3	9/16"

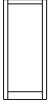


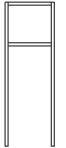
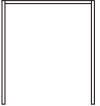

- 1 - STRUCTURAL SILICONE WITH .090 DUPONT OR SOLUTIA PVB INTERLAYER OR .090 DUPONT SENTRY GLAS® INTERLAYER
 2 - 3M VHB STRUCTURAL TAPE WITH .090 DUPONT OR SOLUTIA PVB INTERLAYER OR .090 DUPONT SENTRY GLAS® INTERLAYER
 3 - DRY GLAZING GASKET WITH .090 DUPONT SENTRY GLAS® INTERLAYER

REFER TO KAWNEER WEBSITE AT WWW.KAWNEER.COM FOR PERIODIC UPDATES

PRICE INCLUDES:

- 350 MEDIUM STILE IMPACT DOOR WITH TOP, BOTTOM AND INTERMEDIATE OFFSET PIVOTS.
- DOOR INCLUDES 3/8" SQUARE IMPACT GLASS STOPS AND STANDARD BOTTOM WEATHERING.
- DOOR INCLUDES STANDARD IMPACT LOCKING (MS 1850 3-POINT LOCK ACTIVE STILE, CYLINDER EXTERIOR, THUMBTURN INTERIOR AND MANUAL IMPACT FLUSH BOLTS ON PAIRS).
- DOOR INCLUDES STYLE CO-9 PULL WITH CP-1 PUSH IN STANDARD #14, #29 OR #40 FINISH (For Push/Pull Substitutions Refer to Page A4/14).
- IR 500 FRAME FABRICATED FOR OFFSET PIVOTS AND STANDARD IMPACT LOCKING.
- FRAME WITH TRANSOM AREA (10'-0") INCLUDES TRANSOM BAR, GLASS STOPS AND GASKETS FOR 3/8" INFILL.
- FRAME INCLUDES THRESHOLD (STANDARD 4" WIDE).

NOTE: ALL CLOSERS SOLD SEPARATELY, SELECT CLOSER FROM SECTION A3/2 TO A3/4.

		DOOR ONLY DOOR + TYPE = PACKAGE I.E. 350IR-XXX + ROP001 = 350IR-ROP001		FRAME ONLY SYSTEM + TYPE = PACKAGE I.E. IR500-XXX + ROP001 = IR500-ROP001			
							
		SINGLE	PAIR	SINGLE	SINGLE	PAIR	PAIR
DOOR OPENING		3'0" x 7'0"	6'0" x 7'0"	3'0" x 7'0"	3'0" x 7'0"	6'0" x 7'0"	6'0" x 7'0"
OFFSET PIVOTS							
PART NO.		350IR-ROP001 350IR-LOP001	350IR-POP001		IR500-ROP001 IR500-LOP001	IR500-ROP001TR IR500-LOP001TR	IR500-POP001 IR500-POP001TR
#17 GROUP	350IR-XXX	\$1,158.00	\$2,282.00	IR500-XXX	\$780.00	\$1,187.00	\$848.00 \$1,315.00
#40 GROUP		1,212.00	2,388.00		818.00	1,245.00	890.00 1,378.00
#29 GROUP		1,298.00	2,562.00		880.00	1,340.00	956.00 1,486.00

HARDWARE OPTIONS (ALL PRICES ARE PER LEAF)

138040	SUB M.S. 1850/1871 CYLINDER OPERATED FLUSH BOLTS	\$236.00
138077	SUB ADAMS RITE 2180 2-POINT DEAD LOCK & DOOR PREP	\$255.00
138078	SUB ADAMS RITE 2180 2-POINT DEAD LOCK & FRAME PREP	\$30.00
138064A4	SUB S/A OFFSET ARM CONVERSION ⁽¹⁾ (DOOR)	160.00
138065A4	(MAXIMUM 3'0" DOOR OPENING) ⁽²⁾ (FRAME)	148.00

DOOR OPTIONS (ALL PRICES ARE PER LEAF)

138042	SUB 1/4" INFILL (M.S. 1850/1871 FLUSH BOLTS ONLY)	NO CHARGE
138043	SUB 3/8" INFILL (M.S. 1850/1871 FLUSH BOLTS ONLY)	NO CHARGE
138048	SUB 3/8" INFILL 3M TAPE GLASS STOPS	135.00
138049	SUB 3/8" INFILL DRY GLAZE GLASS STOPS	NO CHARGE
138440	SPECIAL HEIGHT DOOR (UP TO 7'6" MAX) ⁽⁴⁾	90.00
138441	SPECIAL HEIGHT DOOR (7'6" TO 9'0" MAX) ⁽⁴⁾	215.00
138234A4	SPECIAL WIDTH DOOR (MAX = 4'-0") ⁽⁴⁾	215.00
138725A4	SUB 7-1/2" BOTTOM RAIL	38.00
138727A4	SUB 10" BOTTOM RAIL	75.00

FRAME SYSTEM OPTIONS (CHANGE PREFIX TO CHANGE FRAME SYSTEM)

IR501-XXX	SUB IR 501 FRAME ⁽³⁾	10.00
IR450-XXX	SUB TRIFAB VG 450 CENTER (NON-TRANSOM / NO SIDELITE CONFIGURATION ONLY)	DEDUCT 425.00
IR1600-XXX	SUB 1600 WALL SUB-FRAME (3/8" SIGHT-LINE) (DEDUCT FROM NON-TRANSOM FRAMES ABOVE)	DEDUCT 415.00

FRAME OPTIONS (ALL PRICES ARE EACH)

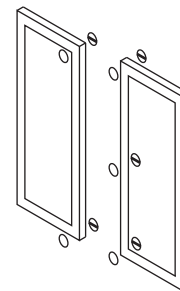
138059A4	SPECIAL HEIGHT FRAME (UP TO 7'6" MAX DOOR HEIGHT) ⁽⁴⁾	115.00
138443	SPECIAL HEIGHT FRAME (7'6" TO 9'0" MAX DOOR HEIGHT) ⁽⁴⁾	150.00
138060A4	SPECIAL WIDTH FRAME ⁽⁴⁾	115.00
138041	ADD STEEL (575111) IN IR 500 DOOR JAMB AT SIDELITE (PRICE IS PER JAMB)	565.00
138044	ADD STEEL (575310) IN IR 501 DOOR JAMB AT SIDELITE (PRICE IS PER JAMB)	192.00

CYLINDER OPTIONS FOR M.S. 1850/1871 CYL. OPERATED FLUSH BOLTS

STANDARD CYLINDER COMBINATION

LOCK – CYLINDER EXTERIOR
THUMBTURN INTERIOR

FLUSHBOLTS – CYLINDERS EXTERIOR
THUMBURNS INTERIOR

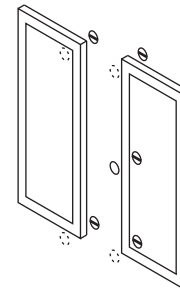


OPTIONAL CYLINDER COMBINATION (PER LEAF)

138039..... DEDUCT (18.00)

LOCK – CYLINDER EXTERIOR
THUMBTURN INTERIOR

FLUSHBOLTS – NO CYLINDERS EXTERIOR
THUMBURNS INTERIOR



NOTE:

- PRICE DOES NOT INCLUDE CLOSER. ADD CLOSER FROM PAGE A3/4.
- S/A OFFSET ARM CONVERSION IS FOR NON-TRANSOM, NON-SIDELITE TRIFAB VG 450 (CENTER) FRAMES AND 1600 WALL SUB-FRAMES ONLY.
- IR 501 DOOR FRAME USES IR 500 DOOR JAMB WITH IR 501 FILLER. (ASSEMBLY HAS BEEN IMPACT TESTED)
- REFER TO PAGE A4/2 FOR SPECIAL SIZE CHARGE RULES AND LIMITATIONS.
- USE WITH .090 PVB ONLY.

Laws and building and safety codes governing the design and use of glazed entrance, window, and curtain wall products vary widely. Kawneer does not control the selection of product configurations, operating hardware, or glazing materials, and assumes no responsibility therefor.

Kawneer reserves the right to change configuration without prior notice when deemed necessary for product improvement.
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PRICE INCLUDES:

- 350 MEDIUM STILE IMPACT DOOR WITH TOP, BOTTOM AND INTERMEDIATE BUTT HINGES.
- DOOR INCLUDES 5/8" SQUARE IMPACT GLASS STOPS AND STANDARD BOTTOM WEATHERING.
- DOOR INCLUDES STANDARD IMPACT LOCKING (MS 1850 3-POINT LOCK ACTIVE STILE, CYLINDER EXTERIOR, THUMBTURN INTERIOR AND MANUAL IMPACT FLUSH BOLTS ON PAIRS).
- DOOR INCLUDES STYLE CO-9 PULL WITH CP-1 PUSH IN STANDARD #14, #29 OR #40 FINISH (For Push/Pull Substitutions Refer to Page A4/14).
- IR 500 FRAME FABRICATED FOR BUTT HINGES AND STANDARD IMPACT LOCKING.
- FRAME WITH TRANSOM AREA (10'-0") INCLUDES TRANSOM BAR, GLASS STOPS AND GASKETS FOR 5/8" INFILL.
- FRAME INCLUDES THRESHOLD (STANDARD 4" WIDE).

NOTE: ALL CLOSERS SOLD SEPARATELY, SELECT CLOSER FROM SECTION A3/2 TO A3/4.

DOOR ONLY SYSTEM + TYPE = PACKAGE I.E. 350IR-XXX + RBH001 = 350IR-RBH001				FRAME ONLY SYSTEM + TYPE = PACKAGE I.E. IR500-XXX + RBH001 = IR500-RBH001			
SINGLE		PAIR		SINGLE		PAIR	
DOOR OPENING 3'0" x 7'0"		6'0" x 7'0"		3'0" x 7'0"		6'0" x 7'0"	
BUTT HINGES							
PART NO.	350IR-XXX	350IR-RBH001 350IR-LBH001	350IR-PBH001	IR500-XXX	IR500-RBH001 IR500-LBH001	IR500-RBH001TR IR500-LBH001TR	IR500-PBH001 IR500-PBH001TR
#17 GROUP		\$1,177.00	\$2,322.00		\$800.00	\$1,207.00	\$868.00 \$1,335.00
#40 GROUP		1,235.00	2,433.00		838.00	1,265.00	910.00 1,398.00
#29 GROUP		1,329.00	2,615.00		900.00	1,360.00	976.00 1,506.00

HARDWARE OPTIONS (ALL PRICES ARE PER LEAF)

138408A4	SUB NRP 304 STAINLESS STEEL BUTT HINGE (PER HINGE)	\$4.00
138040	SUB M.S. 1850/1871 CYLINDER OPERATED FLUSH BOLTS	\$236.00
138077	SUB ADAMS RITE 2180 2-POINT DEAD LOCK & DOOR PREP	\$255.00
138078	SUB ADAMS RITE 2180 2-POINT DEAD LOCK & FRAME PREP	\$30.00
138064A4	SUB S/A OFFSET ARM CONVERSION ⁽¹⁾ (DOOR)	160.00
138065A4	(MAXIMUM 3'0" DOOR OPENING) ⁽²⁾ (FRAME)	148.00

DOOR OPTIONS (ALL PRICES ARE PER LEAF)

138042	SUB 1/4" INFILL (M.S. 1850/1871 FLUSH BOLTS ONLY)	NO CHARGE
138043	SUB 3/8" INFILL (M.S. 1850/1871 FLUSH BOLTS ONLY)	NO CHARGE
138048	SUB 5/8" INFILL 3M TAPE GLASS STOPS	135.00
138049	SUB 5/8" INFILL DRY GLAZE GLASS STOPS	NO CHARGE
138440	SPECIAL HEIGHT DOOR (UP TO 7'6" MAX) ⁽⁴⁾	90.00
138442	SPECIAL HEIGHT DOOR (7'6" TO 9'0" MAX) ⁽⁴⁾	215.00
138234A4	SPECIAL WIDTH DOOR (MAX = 4'-0") ⁽⁴⁾	215.00
138725A4	SUB 7-1/2" BOTTOM RAIL	38.00
138727A4	SUB 10" BOTTOM RAIL	75.00

FRAME SYSTEM OPTIONS (CHANGE PREFIX TO CHANGE FRAME SYSTEM)

IR501-XXX	SUB IR 501 FRAME ⁽³⁾	10.00
IR450-XXX	SUB TRIFAB VG 450 CENTER (NON-TRANSOM / NO SIDELITE CONFIGURATION ONLY)	DEDUCT 425.00
IR1600-XXX	SUB 1600 WALL SUB-FRAME (5/8" SIGHT-LINE) (DEDUCT FROM NON-TRANSOM FRAMES ABOVE)	DEDUCT 415.00

FRAME OPTIONS (ALL PRICES ARE EACH)

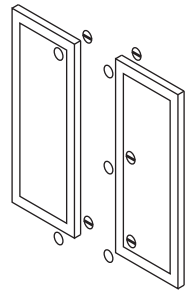
138059A4	SPECIAL HEIGHT FRAME (UP TO 7'6" MAX DOOR HEIGHT) ⁽⁴⁾	115.00
138444	SPECIAL HEIGHT FRAME (7'6" TO 9'0" MAX DOOR HEIGHT) ⁽⁴⁾	150.00
138060A4	SPECIAL WIDTH FRAME ⁽⁴⁾	115.00
138041	ADD STEEL (575111) IN IR 500 DOOR JAMB AT SIDELITE (PRICE IS PER JAMB)	565.00
138044	ADD STEEL (575310) IN IR 501 DOOR JAMB AT SIDELITE (PRICE IS PER JAMB)	192.00

CYLINDER OPTIONS FOR M.S. 1850/1871 CYL. OPERATED FLUSH BOLTS

STANDARD CYLINDER COMBINATION

LOCK – CYLINDER EXTERIOR
THUMBTURN INTERIOR

FLUSHBOLTS – CYLINDERS EXTERIOR
THUMBTURNS INTERIOR

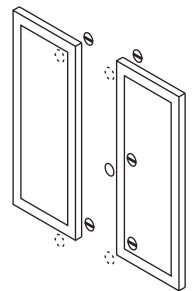


OPTIONAL CYLINDER COMBINATION

138039..... DEDUCT (18.00)

LOCK – CYLINDER EXTERIOR
THUMBTURN INTERIOR

FLUSHBOLTS – NO CYLINDERS EXTERIOR
THUMBTURNS INTERIOR



NOTE:

- PRICE DOES NOT INCLUDE CLOSER. ADD CLOSER FROM PAGE A3/4.
- S/A OFFSET ARM CONVERSION IS FOR NON-TRANSOM, NON-SIDELITE TRIFAB VG 450 (CENTER) FRAMES AND 1600 WALL SUB-FRAMES ONLY.
- IR 501 DOOR FRAME USES IR 500 DOOR JAMB WITH IR 501 FILLER. (ASSEMBLY HAS BEEN IMPACT TESTED)
- REFER TO PAGE A4/2 FOR SPECIAL SIZE CHARGE RULES AND LIMITATIONS.
- USE WITH .090 PVB ONLY.

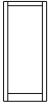
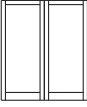

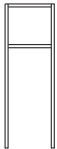

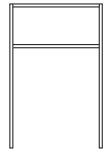
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Kawneer reserves the right to change configuration without prior notice when deemed necessary for product improvement.
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PRICE INCLUDES:

- 350 MEDIUM STILE IMPACT DOOR WITH CONTINUOUS GEARED HINGE.
- DOOR INCLUDES 5/8" SQUARE IMPACT GLASS STOPS AND STANDARD BOTTOM WEATHERING.
- DOOR INCLUDES STANDARD IMPACT LOCKING (MS 1850 3-POINT LOCK ACTIVE STILE, CYLINDER EXTERIOR, THUMBTURN INTERIOR AND MANUAL IMPACT FLUSH BOLTS ON PAIRS).
- DOOR INCLUDES STYLE CO-9 PULL WITH CP-1 PUSH IN STANDARD #14, #29 OR #40 FINISH (For Push/Pull Substitutions Refer to Page A4/14).
- IR 500 FRAME FABRICATED FOR CONTINUOUS GEARED HINGE AND STANDARD IMPACT LOCKING.
- FRAME WITH TRANSOM AREA (10'-0") INCLUDES TRANSOM BAR, GLASS STOPS AND GASKETS FOR 5/8" INFILL.
- FRAME INCLUDES THRESHOLD (STANDARD 4" WIDE).

NOTE: ALL CLOSERS SOLD SEPARATELY, SELECT CLOSER FROM SECTION A3/2 TO A3/4.

		DOOR ONLY DOOR + TYPE + PACKAGE I.E. 350IR-XXX + RCGH001 = 350IR-RCGH001		FRAME ONLY SYSTEM + TYPE = PACKAGE I.E. IR500-XXX + RCGH001 = IR500-RCGH001			
							
		SINGLE	PAIR	SINGLE	SINGLE	PAIR	PAIR
DOOR OPENING		3'0" x 7'0"	6'0" x 7'0"	3'0" x 7'0"	3'0" x 7'0"	6'0" x 7'0"	6'0" x 7'0"
CONTINUOUS GEARED HINGE							
PART NO.		350IR-RCGH001 350IR-LCGH001	350IR-PCGH001		IR500-RCGH001 IR500-LCGH001	IR500-RCGH001TR IR500-LCGH001TR	IR500-PCGH001 IR500-PCGH001TR
#17 GROUP	350IR-XXX	\$1,490.00	\$2,946.00	IR500-XXX	\$800.00	\$1,207.00	\$868.00
#40 GROUP		1,565.00	3,096.00		838.00	1,265.00	1,398.00
#29 GROUP		1,688.00	3,332.00		900.00	1,360.00	1,506.00

HARDWARE OPTIONS (ALL PRICES ARE PER LEAF)

138077	SUB ADAMS RITE 2180 2-POINT DEAD LOCK & DOOR PREP	\$255.00
138078	SUB ADAMS RITE 2180 2-POINT DEAD LOCK & FRAME PREP	\$30.00
138064A4	SUB S/A OFFSET ARM CONVERSION ⁽¹⁾ (DOOR)	\$160.00
138065A4	(MAXIMUM 3'0" DOOR OPENING) ⁽²⁾ (FRAME)	148.00

DOOR OPTIONS (ALL PRICES ARE PER LEAF)

138048	SUB 5/8" INFILL 3M TAPE GLASS STOPS	135.00
138049	SUB 5/8" INFILL DRY GLAZE GLASS STOPS	NO CHARGE
138233A4	SPECIAL HEIGHT DOOR ⁽⁴⁾ (MAX = 8'-0")	215.00
138234A4	SPECIAL WIDTH DOOR ⁽⁴⁾ (MAX = 4'-0")	215.00
138725A4	SUB 7-1/2" BOTTOM RAIL	38.00
138727A4	SUB 10" BOTTOM RAIL	75.00

FRAME SYSTEM OPTIONS (CHANGE PREFIX TO CHANGE FRAME SYSTEM)

IR501-XXX	SUB IR 501 FRAME ⁽³⁾	10.00
IR450-XXX	SUB TRIFAB VG 450 CENTER (NON-TRANSOM / NO SIDELITE CONFIGURATION ONLY)	DEDUCT 425.00
IR1600-XXX	SUB 1600 WALL SUB-FRAME (1/2" SIGHT-LINE) (DEDUCT FROM NON-TRANSOM FRAMES ABOVE)	DEDUCT 415.00

FRAME OPTIONS (ALL PRICES ARE EACH)

138059A4	SPECIAL HEIGHT FRAME ⁽⁴⁾	115.00
138060A4	SPECIAL WIDTH FRAME ⁽⁴⁾	115.00
138041	ADD STEEL (575111) IN IR 500 DOOR JAMB AT SIDELITE (PRICE IS PER JAMB)	565.00
138044	ADD STEEL (575310) IN IR 501 DOOR JAMB AT SIDELITE (PRICE IS PER JAMB)	192.00

CYLINDER OPTIONS FOR M.S. 1850/1871 CYL. OPERATED FLUSH BOLTS

STANDARD CYLINDER COMBINATION

LOCK – CYLINDER EXTERIOR
THUMBTURN INTERIOR

FLUSHBOLTS – CYLINDERS EXTERIOR
THUMBURNS INTERIOR

OPTIONAL CYLINDER COMBINATION

138039..... **DEDUCT (18.00)**

LOCK – CYLINDER EXTERIOR
THUMBTURN INTERIOR

FLUSHBOLTS – NO CYLINDERS EXTERIOR
THUMBURNS INTERIOR

NOTE:

- PRICE DOES NOT INCLUDE CLOSER. ADD CLOSER FROM PAGE A3/4.
- S/A OFFSET ARM CONVERSION IS FOR NON-TRANSOM, NON-SIDELITE TRIFAB VG 450 (CENTER) FRAMES AND 1600 WALL SUB-FRAMES ONLY.
- IR 501 DOOR FRAME USES IR 500 DOOR JAMB WITH IR 501 FILLER. (ASSEMBLY HAS BEEN IMPACT TESTED)
- REFER TO PAGE A4/2 FOR SPECIAL SIZE CHARGE RULES AND LIMITATIONS.
- USE WITH .090 PVB ONLY.

Laws and building and safety codes governing the design and use of glazed entrance, window, and curtain wall products vary widely. Kawneer does not control the selection of product configurations, operating hardware, or glazing materials, and assumes no responsibility therefor.

Kawneer reserves the right to change configuration without prior notice when deemed necessary for product improvement.
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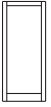
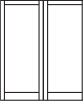




EC 97912-05

CONCEALED ROD EXIT DEVICE – OFFSET PIVOT DOORS/FRAMES

PRICE INCLUDES:

- 350 MEDIUM STILE IMPACT DOOR WITH TOP, BOTTOM AND INTERMEDIATE OFFSET PIVOTS.
- DOOR INCLUDES 3/8" SQUARE IMPACT GLASS STOPS AND STANDARD BOTTOM WEATHERING.
- DOOR INCLUDES CONCEALED ROD EXIT DEVICE(KAWNEER 1686) WITH EXTERIOR CYLINDER.
- DOOR INCLUDES STYLE CO-9 PULL IN STANDARD #14, #29 OR #40 FINISH (For Pull Finish Substitutions Refer to Page A4/14).
- IR 500 FRAME FABRICATED FOR OFFSET PIVOTS AND PANIC HARDWARE.
- FRAME WITH TRANSOM AREA (10'-0") INCLUDES TRANSOM BAR, GLASS STOPS AND GASKETS FOR 3/8" INFILL.
- FRAME INCLUDES THRESHOLD (STANDARD 4" WIDE).

NOTE: ALL CLOSERS SOLD SEPARATELY, SELECT CLOSER FROM SECTION A3/2 TO A3/4.

		DOOR ONLY DOOR + TYPE = PACKAGE I.E. 350IR-XXX + ROP101 = 350IR-ROP101		FRAME ONLY SYSTEM + TYPE = PACKAGE I.E. IR500-XXX + ROP101 = IR500-ROP101			
							
		SINGLE	PAIR	SINGLE	SINGLE	PAIR	PAIR
DOOR OPENING		3'0" x 7'0"	6'0" x 7'0"	3'0" x 7'0"	3'0" x 7'0"	6'0" x 7'0"	6'0" x 7'0"
OFFSET PIVOTS							
PART NO.		350IR-ROP101 350IR-LOP101	350IR-POP101	IR500-ROP101 IR500-LOP101	IR500-ROP101TR IR500-LOP101TR	IR500-POP101	IR500-POP101TR
#17 GROUP	350IR-XXX	\$1,694.00	\$3,340.00	\$780.00	\$1,187.00	\$848.00	\$1,315.00
#40 GROUP		1,802.00	3,555.00	818.00	1,245.00	890.00	1,378.00
#29 GROUP		1,974.00	3,900.00	880.00	1,340.00	956.00	1,486.00

HARDWARE OPTIONS (ALL PRICES ARE PER LEAF)

138064A4	SUB S/A OFFSET ARM CONVERSION ⁽¹⁾ (DOOR)	\$160.00
138065A4	(MAXIMUM 3'0" DOOR OPENING) ⁽²⁾ (FRAME)	148.00

DOOR OPTIONS (ALL PRICES ARE PER LEAF)

138048	SUB 3/8" INFILL 3M TAPE GLASS STOPS	135.00
138049	SUB 3/8" INFILL DRY GLAZE GLASS STOPS	NO CHARGE
138440	SPECIAL HEIGHT DOOR (UP TO 7'6" MAX) ⁽⁴⁾	90.00
138441	SPECIAL HEIGHT DOOR (7'6" TO 9'0" MAX) ⁽⁴⁾	215.00
138234A4	SPECIAL WIDTH DOOR (MAX = 4'-0") ⁽⁴⁾	215.00
138667A4	SPECIAL WIDTH CONCEALED EXIT DEVICE ⁽⁴⁾ (MAX = 4'-0")	60.00
138725A4	SUB 7-1/2" BOTTOM RAIL	38.00
138727A4	SUB 10" BOTTOM RAIL	75.00

CONCEALED ROD EXIT DEVICE OPTIONS (ALL PRICES ARE PER LEAF)

138045	SUB JACKSON 2086 & DOOR PREP	\$ 675.00
138046	SUB SARGENT AD8410 & DOOR PREP	2500.00
138074	SUB CALIBRE 9100 & DOOR PREP	109.00
138076	SUB ADAMS RITE G86 & DOOR PREP	136.00
138080	SUB VON DUPRIN 9947 & DOOR PREP	3843.00
138047	SUB DOR-O-MATIC HH1490 & DOOR PREP	265.00

FRAME SYSTEM OPTIONS (CHANGE PREFIX TO CHANGE FRAME SYSTEM)

IR501-XXX	SUB IR 501 FRAME ⁽³⁾	10.00
IR450-XXX	SUB TRIFAB VG 450 CENTER (NON-TRANSOM / NO SIDELITE CONFIGURATION ONLY)	DEDUCT 425.00
IR1600-XXX	SUB 1600 WALL SUB-FRAME (3/8" SIGHT-LINE) (DEDUCT FROM NON-TRANSOM FRAMES ABOVE)	DEDUCT 415.00

FRAME OPTIONS (ALL PRICES ARE EACH)

138059A4	SPECIAL HEIGHT FRAME (UP TO 7'6" MAX DOOR HEIGHT) ⁽⁴⁾	115.00
138443	SPECIAL HEIGHT FRAME (7'6" TO 9'0" MAX DOOR HEIGHT) ⁽⁴⁾	150.00
138060A4	SPECIAL WIDTH FRAME ⁽⁴⁾	115.00
138041	ADD STEEL (575111) IN IR 500 DOOR JAMB AT SIDELITE (PRICE IS PER JAMB)	565.00
138044	ADD STEEL (575310) IN IR 501 DOOR JAMB AT SIDELITE (PRICE IS PER JAMB)	192.00
138082	SUB JACKSON 2086 FRAME PREP	NO CHARGE
138072	SUB SARGENT AD8410 FRAME PREP	125.00
138073	SUB CALIBRE 9100 FRAME PREP	42.00
138075	SUB ADAMS RITE G86 FRAME PREP	42.00
138081	SUB VON DUPRIN 9947 FRAME PREP	63.00
138083	SUB DOR-O-MATIC HH1490 FRAME PREP	42.00

NOTE:

- PRICE DOES NOT INCLUDE CLOSER. ADD CLOSER FROM PAGE A3/4.
- S/A OFFSET ARM CONVERSION IS FOR NON-TRANSOM, NON-SIDELITE TRIFAB VG 450 (CENTER) FRAMES AND 1600 WALL SUB-FRAMES ONLY.
- IR 501 DOOR FRAME USES IR 500 DOOR JAMB WITH IR 501 FILLER. (ASSEMBLY HAS BEEN IMPACT TESTED)
- REFER TO PAGE A4/2 FOR SPECIAL SIZE CHARGE RULES AND LIMITATIONS.
- USE WITH .090 PVB ONLY.




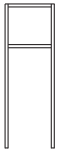
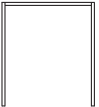
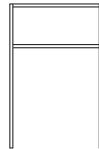
Laws and building and safety codes governing the design and use of glazed entrance, window, and curtain wall products vary widely. Kawneer does not control the selection of product configurations, operating hardware, or glazing materials, and assumes no responsibility therefor.

Kawneer reserves the right to change configuration without prior notice when deemed necessary for product improvement.
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PRICE INCLUDES:

- 350 MEDIUM STILE IMPACT DOOR WITH TOP, BOTTOM AND INTERMEDIATE BUTT HINGES.
- DOOR INCLUDES 3/8" SQUARE IMPACT GLASS STOPS AND STANDARD BOTTOM WEATHERING.
- DOOR INCLUDES CONCEALED ROD EXIT DEVICE (KAWNEER 1686) WITH EXTERIOR CYLINDER.
- DOOR INCLUDES STYLE CO-9 PULL IN STANDARD #14, #29 OR #40 FINISH (For Pull Finish Substitutions Refer to Page A4/14).
- IR 500 FRAME FABRICATED FOR BUTT HINGES AND PANIC HARDWARE.
- FRAME WITH TRANSOM AREA (10'-0") INCLUDES TRANSOM BAR, GLASS STOPS AND GASKETS FOR 3/8" INFILL.
- FRAME INCLUDES THRESHOLD (STANDARD 4" WIDE).

NOTE: ALL CLOSERS SOLD SEPARATELY, SELECT CLOSER FROM SECTION A3/2 TO A3/4.

		DOOR ONLY DOOR + TYPE = PACKAGE I.E. 350IR-XXX + RBH101 = 350IR-RBH101		FRAME ONLY SYSTEM + TYPE = PACKAGE I.E. IR500-XXX + RBH101 = IR500-RBH101					
									
		SINGLE	PAIR	SINGLE	SINGLE	PAIR	PAIR		
DOOR OPENING		3'0" x 7'0"	6'0" x 7'0"	3'0" x 7'0"	3'0" x 7'0"	6'0" x 7'0"	6'0" x 7'0"		
BUTT HINGES									
PART NO.		350IR-XXX	350IR-RBH101 350IR-LBH101	350IR-PBH101	IR500-XXX	IR500-RBH101 IR500-LBH101	IR500-RBH101TR IR500-LBH101TR	IR500-PBH101	IR500-PBH101TR
#17 GROUP			\$1,713.00	\$3,381.00		\$800.00	\$1,207.00	\$868.00	\$1,335.00
#40 GROUP			1,817.00	3,587.00		838.00	1,265.00	910.00	1,398.00
#29 GROUP			1,987.00	3,938.00		900.00	1,360.00	976.00	1,506.00

HARDWARE OPTIONS (ALL PRICES ARE PER LEAF)

138408A4	SUB NRP 304 STAINLESS STEEL BUTT HINGE (PER HINGE)	\$4.00
138064A4	SUB S/A OFFSET ARM CONVERSION ⁽¹⁾ (DOOR)	160.00
138065A4	(MAXIMUM 3'0" DOOR OPENING) ⁽²⁾ (FRAME)	148.00

DOOR OPTIONS (ALL PRICES ARE PER LEAF)

138048	SUB 3/8" INFILL 3M TAPE GLASS STOPS	135.00
138049	SUB 3/8" INFILL DRY GLAZE GLASS STOPS	NO CHARGE
138440	SPECIAL HEIGHT DOOR (UP TO 7'6" MAX) ⁽⁴⁾	90.00
138442	SPECIAL HEIGHT DOOR (7'6" TO 9'0" MAX) ⁽⁴⁾	215.00
138234A4	SPECIAL WIDTH DOOR (MAX = 4'-0") ⁽⁴⁾	215.00
138667A4	SPECIAL WIDTH CONCEALED EXIT DEVICE ⁽⁴⁾ (MAX = 4'-0")	60.00
138725A4	SUB 7-1/2" BOTTOM RAIL	38.00
138727A4	SUB 10" BOTTOM RAIL	75.00

CONCEALED ROD EXIT DEVICE OPTIONS (ALL PRICES ARE PER LEAF)

138045	SUB JACKSON 2086 & DOOR PREP	\$ 675.00
138046	SUB SARGENT AD8410 & DOOR PREP	2500.00
138074	SUB CALIBRE 9100 & DOOR PREP	109.00
138076	SUB ADAMS RITE G86 & DOOR PREP	136.00
138080	SUB VON DUPRIN 9947 & DOOR PREP	3843.00
138047	SUB DOR-O-MATIC HH1490 & DOOR PREP	265.00

FRAME SYSTEM OPTIONS (CHANGE PREFIX TO CHANGE FRAME SYSTEM)

IR501-XXX	SUB IR 501 FRAME ⁽³⁾	10.00
IR450-XXX	SUB TRIFAB VG 450 CENTER (NON-TRANSOM / NO SIDELITE CONFIGURATION ONLY)	DEDUCT 425.00
IR1600-XXX	SUB 1600 WALL SUB-FRAME (3/8" SIGHT-LINE) (DEDUCT FROM NON-TRANSOM FRAMES ABOVE)	DEDUCT 415.00

FRAME OPTIONS (ALL PRICES ARE EACH)

138059A4	SPECIAL HEIGHT FRAME (UP TO 7'6" MAX DOOR HEIGHT) ⁽⁴⁾	115.00
138444	SPECIAL HEIGHT FRAME (7'6" TO 9'0" MAX DOOR HEIGHT) ⁽⁴⁾	150.00
138060A4	SPECIAL WIDTH FRAME ⁽⁴⁾	115.00
138041	ADD STEEL (575111) IN IR 500 DOOR JAMB AT SIDELITE (PRICE IS PER JAMB)	565.00
138044	ADD STEEL (575310) IN IR 501 DOOR JAMB AT SIDELITE (PRICE IS PER JAMB)	192.00

138082	SUB JACKSON 2086 FRAME PREP	NO CHARGE
138072	SUB SARGENT AD8410 FRAME PREP	125.00
138073	SUB CALIBRE 9100 FRAME PREP	42.00
138075	SUB ADAMS RITE G86 FRAME PREP	42.00
138081	SUB VON DUPRIN 9947 FRAME PREP	63.00
138083	SUB DOR-O-MATIC HH1490 FRAME PREP	42.00

NOTE:

- PRICE DOES NOT INCLUDE CLOSER. ADD CLOSER FROM PAGE A3/4.
- S/A OFFSET ARM CONVERSION IS FOR NON-TRANSOM, NON-SIDELITE TRIFAB VG 450 (CENTER) FRAMES AND 1600 WALL SUB-FRAMES ONLY.
- IR 501 DOOR FRAME USES IR 500 DOOR JAMB WITH IR 501 FILLER. (ASSEMBLY HAS BEEN IMPACT TESTED)
- REFER TO PAGE A4/2 FOR SPECIAL SIZE CHARGE RULES AND LIMITATIONS.
- USE WITH .090 PVB ONLY.

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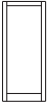
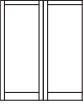


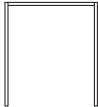
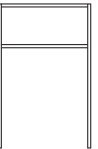
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EC 97912-05 CONCEALED ROD EXIT DEVICE – CONTINUOUS GEARED HINGE DOORS/FRAMES

PRICE INCLUDES:

- 350 MEDIUM STILE IMPACT DOOR WITH CONTINUOUS GEARED HINGE.
- DOOR INCLUDES 3/8" SQUARE IMPACT GLASS STOPS AND STANDARD BOTTOM WEATHERING.
- DOOR INCLUDES CONCEALED ROD EXIT DEVICE (KAWNEER 1686) WITH EXTERIOR CYLINDER.
- DOOR INCLUDES STYLE CO-9 PULL IN STANDARD #14, #29 OR #40 FINISH (For Pull Finish Substitutions Refer to Page A4/14).
- IR 500 FRAME FABRICATED FOR CONTINUOUS GEARED HINGE AND PANIC HARDWARE.
- FRAME WITH TRANSOM AREA (10'-0") INCLUDES TRANSOM BAR, GLASS STOPS AND GASKETS FOR 3/8" INFILL.
- FRAME INCLUDES THRESHOLD (STANDARD 4" WIDE).

NOTE: ALL CLOSERS SOLD SEPARATELY, SELECT CLOSER FROM SECTION A3/2 TO A3/4.

		DOOR ONLY SYSTEM + TYPE = PACKAGE I.E. 350IR-XXX + RCGH101 = 350IR-RCGH101		FRAME ONLY SYSTEM + TYPE = PACKAGE I.E. IR500-XXX + RCGH101 = IR500-RCGH101				
								
		SINGLE	PAIR	SINGLE	SINGLE	PAIR	PAIR	
DOOR OPENING		3'0" x 7'0"	6'0" x 7'0"	3'0" x 7'0"	3'0" x 7'0"	6'0" x 7'0"	6'0" x 7'0"	
CONTINUOUS GEARED HINGE								
PART NO.		350IR-RCGH101 350IR-LCGH101	350IR-PCGH101	IR500-XXX	IR500-XXX			
				IR500-RCGH101 IR500-LCGH101	IR500-RCGH101TR IR500-LCGH101TR	IR500-PCGH101	IR500-PCGH101TR	
#17 GROUP	350IR-XXX	\$2,026.00	\$4,004.00	IR500-XXX	\$800.00	\$1,207.00	\$868.00	\$1,335.00
#40 GROUP		2,150.00	4,252.00		838.00	1,265.00	910.00	1,398.00
#29 GROUP		2,344.00	4,629.00		900.00	1,360.00	976.00	1,506.00

HARDWARE OPTIONS (ALL PRICES ARE PER LEAF)

138064A4	SUB S/A OFFSET ARM CONVERSION ⁽¹⁾ (DOOR)	\$160.00
138065A4	(MAXIMUM 3'0" DOOR OPENING) ⁽²⁾ (FRAME)	148.00

DOOR OPTIONS (ALL PRICES ARE PER LEAF)

138048	SUB 3/8" INFILL 3M TAPE GLASS STOPS	135.00
138049	SUB 3/8" INFILL DRY GLAZE GLASS STOPS	NO CHARGE

138233A4	SPECIAL HEIGHT DOOR ⁽⁴⁾ (MAX = 8'-0")	215.00
138234A4	SPECIAL WIDTH DOOR ⁽⁴⁾ (MAX = 4'-0")	215.00
138667A4	SPECIAL WIDTH CONCEALED EXIT DEVICE ⁽⁴⁾ (MAX = 4'-0")	60.00

138725A4	SUB 7-1/2" BOTTOM RAIL	38.00
138727A4	SUB 10" BOTTOM RAIL	75.00

CONCEALED ROD EXIT DEVICE OPTIONS (ALL PRICES ARE PER LEAF)

138045	SUB JACKSON 2086 & DOOR PREP	\$ 675.00
138046	SUB SARGENT AD8410 & DOOR PREP	2500.00
138074	SUB CALIBRE 9100 & DOOR PREP	109.00
138076	SUB ADAMS RITE G86 & DOOR PREP	136.00
138080	SUB VON DUPRIN 9947 & DOOR PREP	3843.00
138047	SUB DOR-O-MATIC HH1490 & DOOR PREP	265.00

FRAME SYSTEM OPTIONS (CHANGE PREFIX TO CHANGE FRAME SYSTEM)

IR501-XXX	SUB IR 501 FRAME ⁽³⁾	10.00
IR450-XXX	SUB TRIFAB VG 450 CENTER (NON-TRANSOM / NO SIDELITE CONFIGURATION ONLY)	DEDUCT 425.00
IR1600-XXX	SUB 1600 WALL SUB-FRAME (3/8" SIGHT-LINE) (DEDUCT FROM NON-TRANSOM FRAMES ABOVE)	DEDUCT 415.00

FRAME OPTIONS (ALL PRICES ARE EACH)

138059A4	SPECIAL HEIGHT FRAME ⁽⁴⁾	115.00
138060A4	SPECIAL WIDTH FRAME ⁽⁴⁾	115.00
138041	ADD STEEL (575111) IN IR 500 DOOR JAMB AT SIDELITE (PRICE IS PER JAMB)	565.00
138044	ADD STEEL (575310) IN IR 501 DOOR JAMB AT SIDELITE (PRICE IS PER JAMB)	192.00
138082	SUB JACKSON 2086 FRAME PREP	NO CHARGE
138072	SUB SARGENT AD8410 FRAME PREP	125.00
138073	SUB CALIBRE 9100 FRAME PREP	42.00
138075	SUB ADAMS RITE G86 FRAME PREP	42.00
138081	SUB VON DUPRIN 9947 FRAME PREP	63.00
138083	SUB DOR-O-MATIC HH1490 FRAME PREP	42.00

NOTE:

- PRICE DOES NOT INCLUDE CLOSER. ADD CLOSER FROM PAGE A3/4.
- S/A OFFSET ARM CONVERSION IS FOR NON-TRANSOM, NON-SIDELITE TRIFAB VG 450 (CENTER) FRAMES AND 1600 WALL SUB-FRAMES ONLY.
- IR 501 DOOR FRAME USES IR 500 DOOR JAMB WITH IR 501 FILLER. (ASSEMBLY HAS BEEN IMPACT TESTED)
- REFER TO PAGE A4/2 FOR SPECIAL SIZE CHARGE RULES AND LIMITATIONS.
- USE WITH .090 PVB ONLY.

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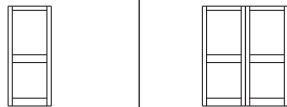
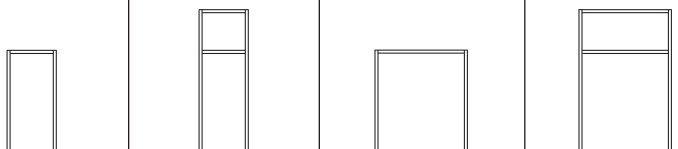
EC 97912-05

KAWNEER PANELINE® EXIT DEVICE – OFFSET PIVOT DOORS/FRAMES

PRICE INCLUDES:

1. 350 MEDIUM STILE IMPACT DOOR WITH TOP, BOTTOM AND INTERMEDIATE OFFSET PIVOTS.
2. DOOR INCLUDES 3/8" SQUARE IMPACT GLASS STOPS AND STANDARD BOTTOM WEATHERING.
3. DOOR INCLUDES KAWNEER PANELINE CR-90 EXIT DEVICE WITH EXTERIOR CYLINDER.
4. DOOR INCLUDES STYLE CPN PULL IN STANDARD #14, #29 OR #40 FINISH.
5. IR 500 FRAME FABRICATED FOR OFFSET PIVOTS AND PANIC HARDWARE.
7. FRAME WITH TRANSOM AREA (10'-0") INCLUDES TRANSOM BAR, GLASS STOPS AND GASKETS FOR 3/8" INFILL.
6. FRAME INCLUDES THRESHOLD (STANDARD 4" WIDE).

NOTE: ALL CLOSERS SOLD SEPARATELY, SELECT CLOSER FROM SECTION A3/2 TO A3/4.

DOOR ONLY		FRAME ONLY						
DOOR + TYPE = PACKAGE I.E. 350IR-XXX + ROP201 = 350IR-ROP201		SYSTEM + TYPE = PACKAGE I.E. IR500-XXX + ROP201 = IR500-ROP201						
								
SINGLE		SINGLE		PAIR				
PAIR		SINGLE		PAIR				
DOOR OPENING		DOOR OPENING		DOOR OPENING				
3'0" x 7'0"		3'0" x 7'0"		6'0" x 7'0"				
6'0" x 7'0"		6'0" x 7'0"		6'0" x 7'0"				
OFFSET PIVOTS								
PART NO.	350IR-XXX	350IR-ROP201	350IR-POP201	IR500-XXX	IR500-ROP201	IR500-ROP201TR	IR500-POP201	IR500-POP201TR
		350IR-LOP201			IR500-LOP201	IR500-LOP201TR		
#17 GROUP		\$2,194.00	\$4,340.00		\$780.00	\$1,187.00	\$848.00	\$1,315.00
#40 GROUP		2,302.00	4,555.00		818.00	1,245.00	890.00	1,378.00
#29 GROUP		2,474.00	4,900.00		880.00	1,340.00	956.00	1,486.00

HARDWARE OPTIONS (ALL PRICES ARE EACH)

138064A4	SUB S/A OFFSET ARM CONVERSION ⁽¹⁾ (DOOR)	\$160.00
138065A4	(MAXIMUM 3'0" DOOR OPENING) ⁽²⁾ (FRAME)	148.00

DOOR OPTIONS (ALL PRICES ARE PER LEAF)

138048	SUB 3/8" INFILL 3M TAPE GLASS STOPS	135.00
138049	SUB 3/8" INFILL DRY GLAZE GLASS STOPS	NO CHARGE
138440	SPECIAL HEIGHT DOOR (UP TO 7'6" MAX) ⁽⁴⁾	90.00
138441	SPECIAL HEIGHT DOOR (7'6" TO 9'0" MAX) ⁽⁴⁾	215.00
N/A	SPECIAL WIDTH DOOR NOT AVAILABLE FOR PANELINE® UNITS	
138725A4	SUB 7-1/2" BOTTOM RAIL	38.00
138727A4	SUB 10" BOTTOM RAIL	75.00

FRAME SYSTEM OPTIONS (CHANGE PREFIX TO CHANGE FRAME SYSTEM)

IR501-XXX	SUB IR 501 FRAME ⁽³⁾	10.00
IR450-XXX	SUB TRIFAB VG 450 CENTER (NON-TRANSOM / NO SIDELITE CONFIGURATION ONLY)	DEDUCT 425.00
IR1600-XXX	SUB 1600 WALL SUB-FRAME (3/8" SIGHT-LINE) (DEDUCT FROM NON-TRANSOM FRAMES ABOVE)	DEDUCT 415.00

FRAME OPTIONS (ALL PRICES ARE EACH)

138059A4	SPECIAL HEIGHT FRAME (UP TO 7'6" MAX DOOR HEIGHT) ⁽⁴⁾	115.00
138443	SPECIAL HEIGHT FRAME (7'6" TO 9'0" MAX DOOR HEIGHT) ⁽⁴⁾	150.00
N/A	SPECIAL WIDTH FRAME NOT AVAILABLE FOR PANELINE® UNITS	
138041	ADD STEEL (575111) IN IR 500 DOOR JAMB AT SIDELITE (PRICE IS PER JAMB)	565.00
138044	ADD STEEL (575310) IN IR 501 DOOR JAMB AT SIDELITE (PRICE IS PER JAMB)	192.00

NOTE:

- (1) PRICE DOES NOT INCLUDE CLOSER. ADD CLOSER FROM PAGE A3/4.
- (2) S/A OFFSET ARM CONVERSION IS FOR NON-TRANSOM, NON-SIDELITE TRIFAB VG 450 (CENTER) FRAMES AND 1600 WALL SUB-FRAMES ONLY.
- (3) IR 501 DOOR FRAME USES IR 500 DOOR JAMB WITH IR 501 FILLER. (ASSEMBLY HAS BEEN IMPACT TESTED)
- (4) REFER TO PAGE A4/2 FOR SPECIAL SIZE CHARGE RULES AND LIMITATIONS.
- (5) USE WITH .090 PVB ONLY.


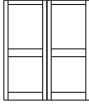


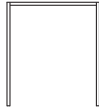
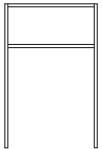
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PRICE INCLUDES:

1. 350 MEDIUM STILE IMPACT DOOR WITH TOP, BOTTOM AND INTERMEDIATE BUTT HINGES.
2. DOOR INCLUDES 3/8" SQUARE IMPACT GLASS STOPS AND STANDARD BOTTOM WEATHERING.
3. DOOR INCLUDES KAWNEER PANELINE CR-90 EXIT DEVICE WITH EXTERIOR CYLINDER.
4. DOOR INCLUDES STYLE CPN PULL IN STANDARD #14, #29 OR #40 FINISH.
5. IR 500 FRAME FABRICATED FOR BUTT HINGES AND PANIC HARDWARE.
7. FRAME WITH TRANSOM AREA (10'-0") INCLUDES TRANSOM BAR, GLASS STOPS AND GASKETS FOR 3/8" INFILL.
6. FRAME INCLUDES THRESHOLD (STANDARD 4" WIDE).

NOTE: ALL CLOSERS SOLD SEPARATELY, SELECT CLOSER FROM SECTION A3/2 TO A3/4.

		DOOR ONLY DOOR + TYPE = PACKAGE I.E. 350IR-XXX + RBH201 = 350IR-RBH201		FRAME ONLY SYSTEM + TYPE = PACKAGE I.E. IR500-XXX + RBH201 = IR500-RBH201			
							
		SINGLE	PAIR	SINGLE	SINGLE	PAIR	PAIR
DOOR OPENING		3'0" x 7'0"		3'0" x 7'0"		6'0" x 7'0"	
BUTT HINGES							
PART NO.		350IR-XXX		IR500-XXX			
		350IR-RBH201	350IR-PBH201	IR500-RBH201	IR500-RBH201TR	IR500-PBH201	IR500-PBH201TR
		350IR-LBH201		IR500-LBH201	IR500-LBH201TR		
#17 GROUP		\$2,213.00	\$4,381.00	\$800.00	\$1,207.00	\$868.00	\$1,335.00
#40 GROUP		2,317.00	4,587.00	838.00	1,265.00	910.00	1,398.00
#29 GROUP		2,487.00	4,938.00	900.00	1,360.00	976.00	1,506.00

HARDWARE OPTIONS (ALL PRICES ARE PER LEAF)

138408A4	SUB NRP 304 STAINLESS STEEL BUTT HINGE (PER HINGE)	\$4.00
138064A4	SUB S/A OFFSET ARM CONVERSION ⁽¹⁾ (DOOR)	160.00
138065A4	(MAXIMUM 3'0" DOOR OPENING) ⁽²⁾ (FRAME)	148.00

DOOR OPTIONS (ALL PRICES ARE PER LEAF)

138048	SUB 3/8" INFILL 3M TAPE GLASS STOPS	135.00
138049	SUB 3/8" INFILL DRY GLAZE GLASS STOPS	NO CHARGE
138440	SPECIAL HEIGHT DOOR (UP TO 7'6" MAX) ⁽⁴⁾	90.00
138442	SPECIAL HEIGHT DOOR (7'6" TO 9'0" MAX) ⁽⁴⁾	215.00
N/A	SPECIAL WIDTH DOOR NOT AVAILABLE FOR PANELINE® UNITS	
138725A4	SUB 7-3/8" BOTTOM RAIL	38.00
138727A4	SUB 10" BOTTOM RAIL	75.00

FRAME SYSTEM OPTIONS (CHANGE PREFIX TO CHANGE FRAME SYSTEM)

IR501-XXX	SUB IR 501 FRAME ⁽³⁾	10.00
IR450-XXX	SUB TRIFAB VG 450 CENTER (NON-TRANSOM / NO SIDELITE CONFIGURATION ONLY)	DEDUCT 425.00
IR1600-XXX	SUB 1600 WALL SUB-FRAME (3/8" SIGHT-LINE) (DEDUCT FROM NON-TRANSOM FRAMES ABOVE)	DEDUCT 415.00

FRAME OPTIONS (ALL PRICES ARE EACH)

138059A4	SPECIAL HEIGHT FRAME (UP TO 7'6" MAX DOOR HEIGHT) ⁽⁴⁾	115.00
138444	SPECIAL HEIGHT FRAME (7'6" TO 9'0" MAX DOOR HEIGHT) ⁽⁴⁾	150.00
N/A	SPECIAL WIDTH FRAME NOT AVAILABLE FOR PANELINE® UNITS	
138041	ADD STEEL (575111) IN IR 500 DOOR JAMB AT SIDELITE (PRICE IS PER JAMB)	565.00
138044	ADD STEEL (575310) IN IR 501 DOOR JAMB AT SIDELITE (PRICE IS PER JAMB)	192.00

NOTE:

- (1) PRICE DOES NOT INCLUDE CLOSER. ADD CLOSER FROM PAGE A3/4.
- (2) S/A OFFSET ARM CONVERSION IS FOR NON-TRANSOM, NON-SIDELITE TRIFAB VG 450 (CENTER) FRAMES AND 1600 WALL SUB-FRAMES ONLY.
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- (4) REFER TO PAGE A4/2 FOR SPECIAL SIZE CHARGE RULES AND LIMITATIONS.
- (5) USE WITH .090 PVB ONLY.

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PRICE INCLUDES:

1. 350 MEDIUM STILE IMPACT DOOR WITH CONTINUOUS GEARED HINGE.
2. DOOR INCLUDES 3/8" SQUARE IMPACT GLASS STOPS AND STANDARD BOTTOM WEATHERING.
3. DOOR INCLUDES KAWNEER PANELINE CR-90 EXIT DEVICE WITH EXTERIOR CYLINDER.
4. DOOR INCLUDES STYLE CPN PULL IN STANDARD #14, #29 OR #40 FINISH.
5. IR 500 FRAME FABRICATED FOR CONTINUOUS GEARED HINGE AND PANIC HARDWARE.
7. FRAME WITH TRANSOM AREA (10'-0") INCLUDES TRANSOM BAR, GLASS STOPS AND GASKETS FOR 3/8" INFILL.
6. FRAME INCLUDES THRESHOLD (STANDARD 4" WIDE).

NOTE: ALL CLOSERS SOLD SEPARATELY, SELECT CLOSER FROM SECTION A3/2 TO A3/4.

		DOOR ONLY DOOR + TYPE = PACKAGE I.E. 350IR-XXX + RCGH201 = 350IR-RCGH201		FRAME ONLY SYSTEM + TYPE = PACKAGE I.E. IR500-XXX + RCGH201 = IR500-RCGH201			
		SINGLE	PAIR	SINGLE	SINGLE	PAIR	PAIR
DOOR OPENING		3'0" x 7'0"	6'0" x 7'0"	3'0" x 7'0"	3'0" x 7'0"	6'0" x 7'0"	6'0" x 7'0"
CONTINUOUS GEARED HINGE							
PART NO.		350IR-RCGH201 350IR-LCGH201	350IR-PCGH201	IR500-XXX	IR500-RCGH201 IR500-LCGH201	IR500-RCGH201TR IR500-LCGH201TR	IR500-PCGH201 IR500-PCGH201TR
#17 GROUP	350IR-XXX	\$2,526.00	\$5,004.00		\$800.00	\$1,207.00	\$868.00
#40 GROUP		2,650.00	5,252.00		838.00	1,265.00	910.00
#29 GROUP		2,844.00	5,629.00		900.00	1,360.00	976.00
							1,506.00

HARDWARE OPTIONS (ALL PRICES ARE PER LEAF)

138064A4	SUB S/A OFFSET ARM CONVERSION ⁽¹⁾ (DOOR)	\$160.00
138065A4	(MAXIMUM 3'0" DOOR OPENING) ⁽²⁾ (FRAME)	148.00

DOOR OPTIONS (ALL PRICES ARE PER LEAF)

138048	SUB 3/8" INFILL 3M TAPE GLASS STOPS	135.00
138049	SUB 3/8" INFILL DRY GLAZE GLASS STOPS	NO CHARGE

138233A4	SPECIAL HEIGHT DOOR ⁽⁴⁾ (MAX = 8'-0")	215.00
N/A	SPECIAL WIDTH DOOR NOT AVAILABLE FOR PANELINE® UNITS	

138725A4	SUB 7-1/2" BOTTOM RAIL	38.00
138727A4	SUB 10" BOTTOM RAIL	75.00

FRAME SYSTEM OPTIONS (CHANGE PREFIX TO CHANGE FRAME SYSTEM)

IR501-XXX	SUB IR 501 FRAME ⁽³⁾	10.00
IR450-XXX	SUB TRIFAB VG 450 CENTER (NON-TRANSOM / NO SIDELITE CONFIGURATION ONLY)	DEDUCT 425.00
IR1600-XXX	SUB 1600 WALL SUB-FRAME (3/8" SIGHT-LINE) (DEDUCT FROM NON-TRANSOM FRAMES ABOVE)	DEDUCT 415.00

FRAME OPTIONS (ALL PRICES ARE EACH)

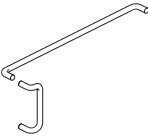
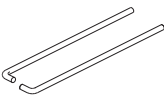
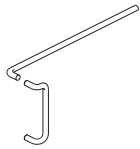



138059A4	SPECIAL HEIGHT FRAME ⁽⁴⁾	115.00
N/A	SPECIAL WIDTH FRAME NOT AVAILABLE FOR PANELINE® UNITS	
138041	ADD STEEL (575111) IN IR 500 DOOR JAMB AT SIDELITE (PRICE IS PER JAMB)	565.00
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- (4) REFER TO PAGE A4/2 FOR SPECIAL SIZE CHARGE RULES AND LIMITATIONS.
- (5) USE WITH .090 PVB ONLY.

NOTES:

1. WHEN PUSH/PULL SUBSTITUTIONS ARE DESIRED, LIST DESIRED SUB NUMBER AND ADD AS INDICATED (**SPECIFY FINISH AT TIME OF ORDERING**).
2. ALL PUSH/PULL ARE PER LEAF.

	PART NO.	FINISH GROUP		
		NO. 1	NO. 2	NO. 3
PUSH/PULL MODIFICATIONS				
 STYLE CO-9/CP-II (S/A – FINISH SUBSTITUTION ONLY)	C09CP2SAS	—	\$192.00	\$338.00
 STYLE CP PUSH BARS (2)	CPDAS	NO CHARGE	\$230.00	\$431.00
 STYLE CO-9/CP (S/A – SUB FOR CO-9 PULL/CP-I PUSH)	C09CPSAS	DEDUCT (15.00)	\$184.00	\$314.00
 STYLE CP-II PUSH BARS (2) (S/A – SUB FOR CO-9 PULL/CP-I PUSH)	CP2SAS	\$35.00	\$285.00	\$492.00
 STYLE CO-9/CO-9 (S/A – SUB FOR CO-9 PULL/CP-I PUSH)	C09BBSAS	DEDUCT (22.00)	\$88.00	\$175.00
PANIC PULL MODIFICATIONS				
 STYLE CO-9 (1) (PANIC – FINISH SUBSTITUTION ONLY) (NOT APPLICABLE TO PANELINE® DOORS)	C09S	—	\$55.00	\$98.00
COLOR MATERIAL IDENTIFICATION				
ALUMINUM,	CLEAR ANODIZED	#14		
	BLACK PERMANODIC®	#29		
	DARK BRONZE PERMANODIC®	#40		
STAINLESS STEEL,	US32		#45	
	US32D		#46	
BRONZE,	US10B			#44

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