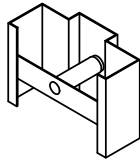
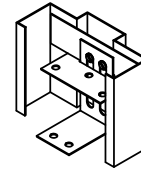


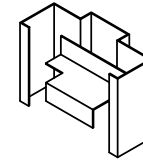
WIRE



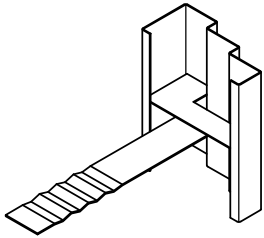
TUBE



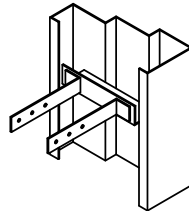
**ADJUSTABLE
FLOOR**



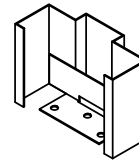
ZEE



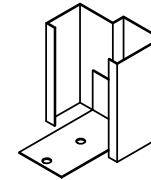
**DOUBLE
EGRESS
T**



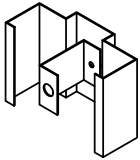
**DOUBLE
EGRESS
MULTI PURPOSE**



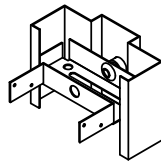
FLOOR



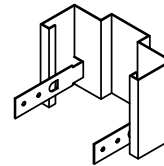
SINGLE FLOOR



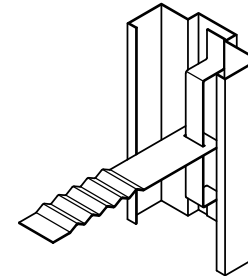
AEW



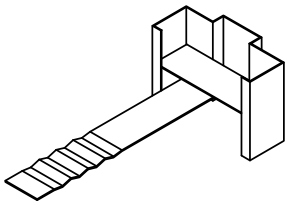
UNA



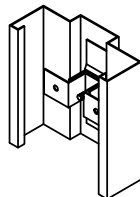
**DRYWALL
OPTION**



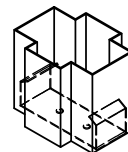
STRAP



T



DRYWALL



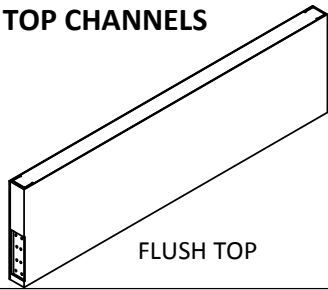
MULLION

MESKER™

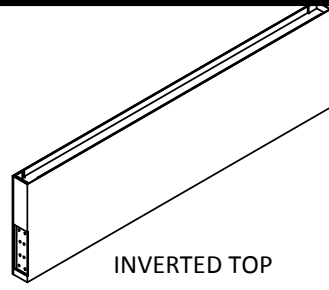
SUB-XX

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SHT OF	JOB NO.			

① TOP CHANNELS

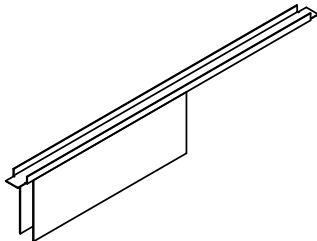


FLUSH TOP



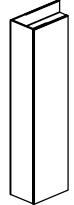
INVERTED TOP

② CLOSER REINFORCEMENT

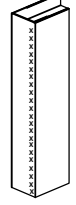


③ VERTICAL EDGE

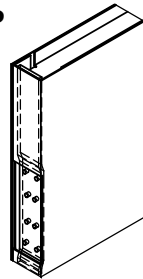
STANDARD



NVS

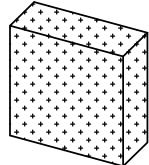


④ HINGE PREP



⑤ CORE

POLYSTRENE



⑥ LOCK EDGE

BEVELED EDGE

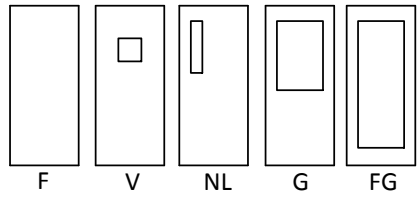


SQUARE EDGE

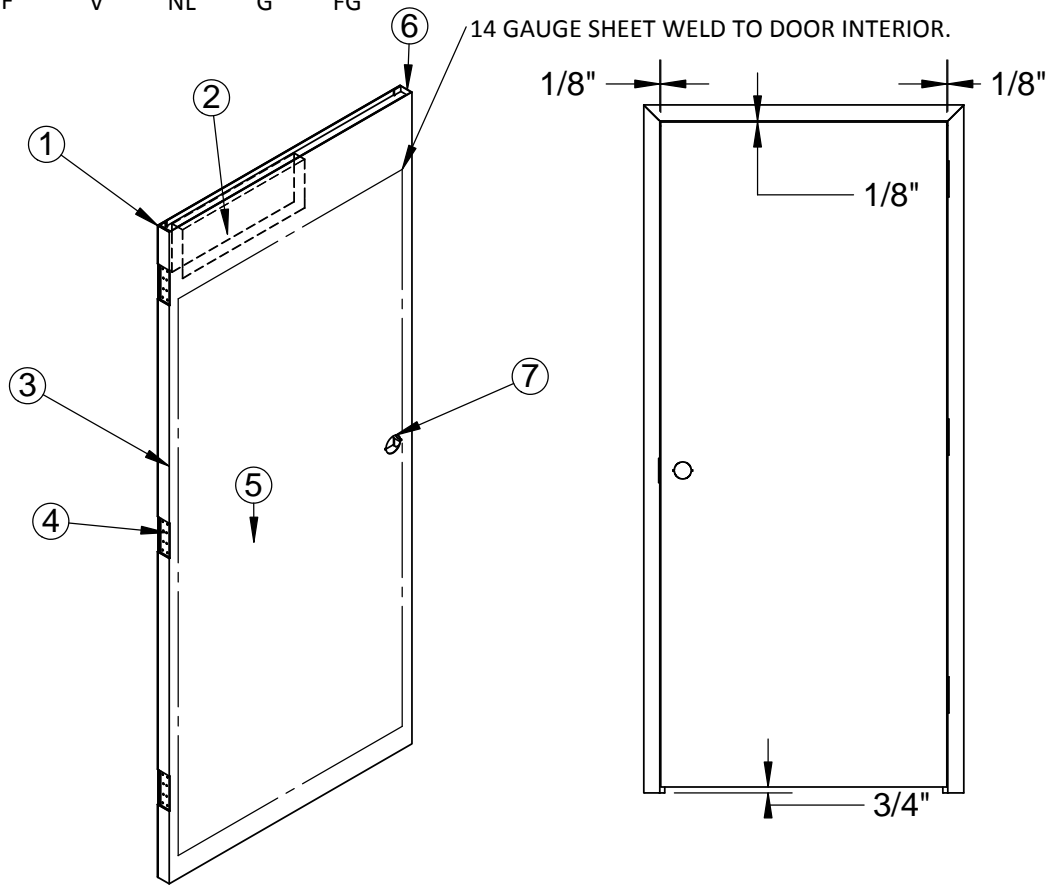


⑦ LOCK PREP

FOR LOCK PREPS
SEE DOOR PREP PAGE



MUST HAVE BULLET RATED GLASS.



BULLET ASSEMBLY

DOOR MEETS OR EXCEEDS ANSI 250.4 PERFORMANCE TEST:

20 GAUGE STEEL (500,000 CYCLES)

18 & 16 GAUGE STEEL (1,000,000 CYCLES)

DOORS MEET LEED REQUIREMENTS AND BUY AMERICAN STANDARDS.

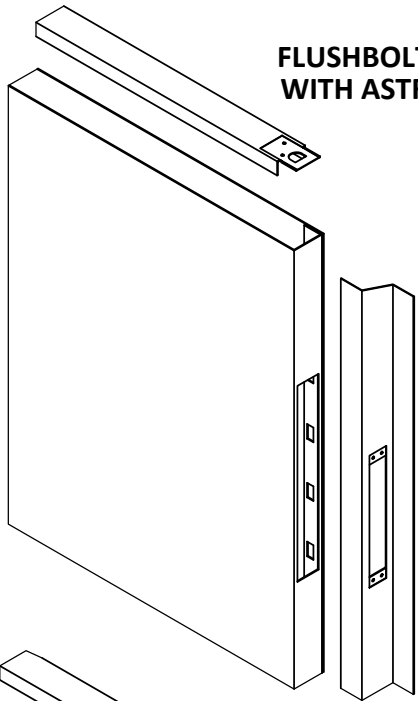
LABELING AGENCIES:
UNDERWRITES LABRATORY INC.
WARNOCK HERSEY INTL.
FACTORY MUTUAL SYSTEM

AVAILABLE IN:
14, 16, 18, 20
GAUGE
CR, A60

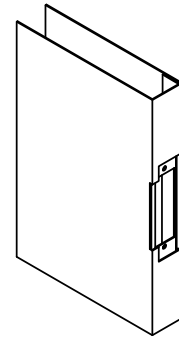
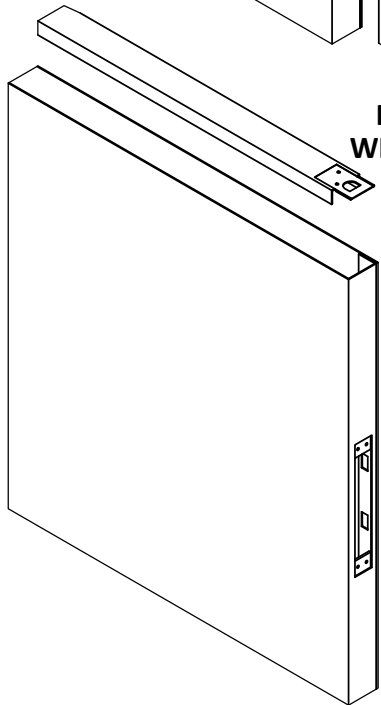


MESKER™		SUB-XX	
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SHT OF	JOB NO.		

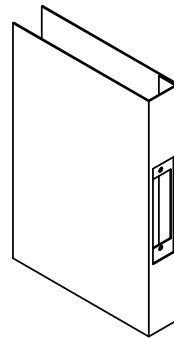
**FLUSHBOLT PREP
WITH ASTRAGAL**



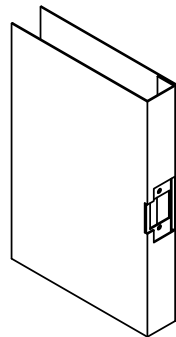
**FLUSHBOLT PREP
WITHOUT ASTRAGAL**



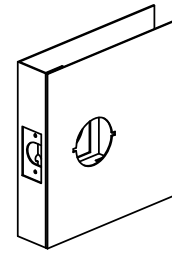
U STRIKE PREP



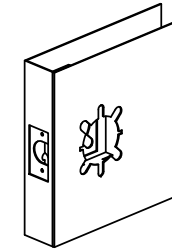
**NON HANDED
STRIKE**



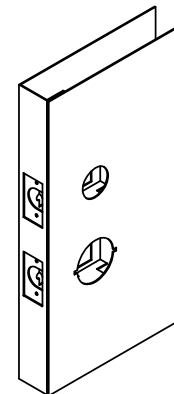
C STRIKE PREP



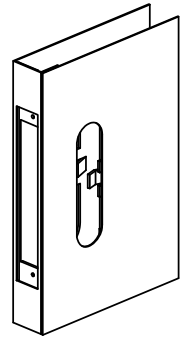
C4



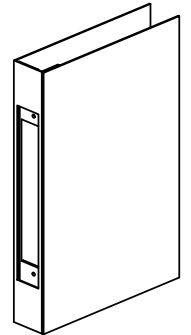
C4 TURTLE



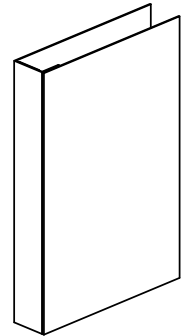
INTERCONNECTED



M



MB



MBN

FOR ADDITIONAL DOOR PREPS, SEE THE
DOOR SECTION OF THE TECHNICAL DATA
MANUAL.

MESKER™

SUB-XX

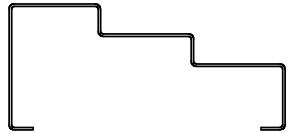
DRAWN BY _____ DATE _____		ISSUE DATE	REVISIONS	BY
CHECKED _____ DATE _____				
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OPENING HEIGHT	6'8"			7'0"			7'2"			7'10"			8'0"		
DIMENSION	A	B	C	A	B	C	A	B	C	A	B	C	A	B	C
1 3/4" DOOR SPACING	7 1/4"	2@ 30 1/4"	12 1/4"	7 1/4"	2@ 32 1/4"	12 1/4"	7 1/4"	2@ 33 1/4"	12 1/4"	7 1/4"	3@ 25 1/4"	10 1/4"	7 1/4"	3@ 25 1/2"	12 1/4"
1 3/4" DOOR SPACING				6 3/4"	2@ 32 3/4"	11 3/4"	6 3/4"	2@ 33 3/4"	11 3/4"						

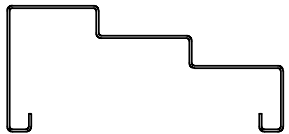
HINGE SPACING

PROFILE

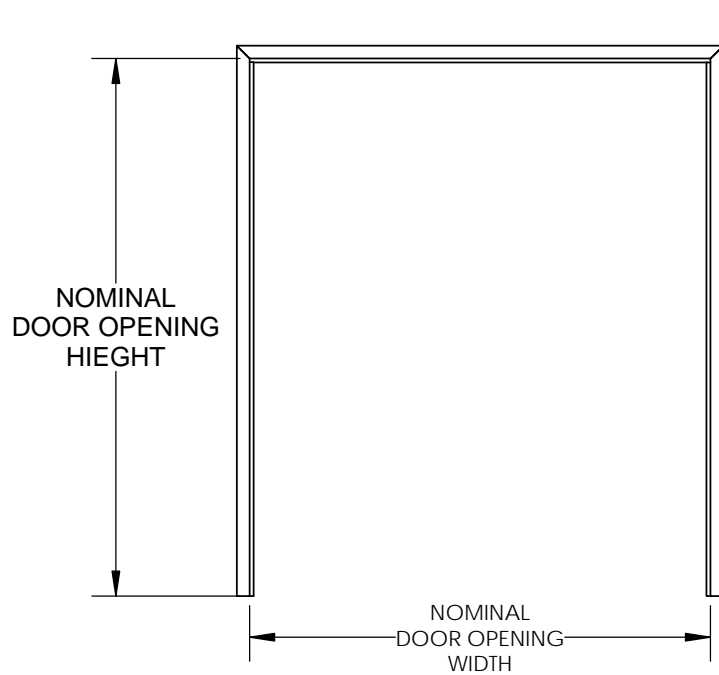
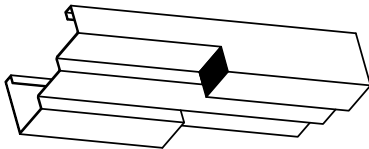
F SERIES



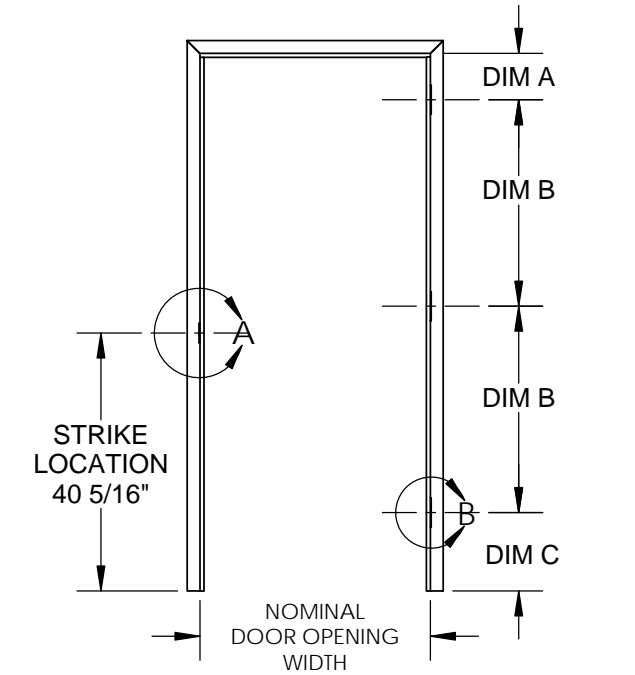
FDJ SERIES



HEADER JUNCTION ON A DOUBLE SWING OPENING



DOUBLE SWING



SINGLE SWING

DOUBLE EGRESS FRAMES

F SERIES FRAMES ARE AVAILABLE AS SHOWN FOR THREE SIDED FRAMES OR AS STICK SECTIONS FOR TRANSOMS, SIDELIGHTS AND BORROWED LIGHT FRAMES.

FOR ANCHORS SEE ANCHOR PAGE

FOR LABELING DETAILS SEE THE LABELING SECTION.

FOR DOOR HANDING AND SWING SEE THE GENERAL SECTION

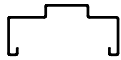


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CHECKED _____ DATE _____				
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PROFILES

DOUBLE RABBET



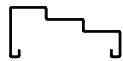
SINGLE RABBET



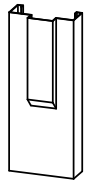
CASED OPEN



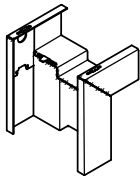
DOUBLE EGRESS



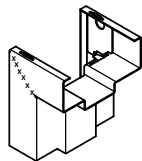
HOSPITAL STOP



WELD OPTIONS

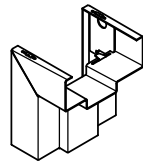
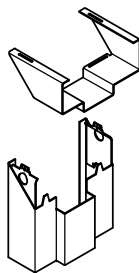


FULL WELD

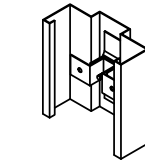


FACE WELD

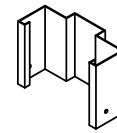
CORNER SECTION



FDJ ANCHORING



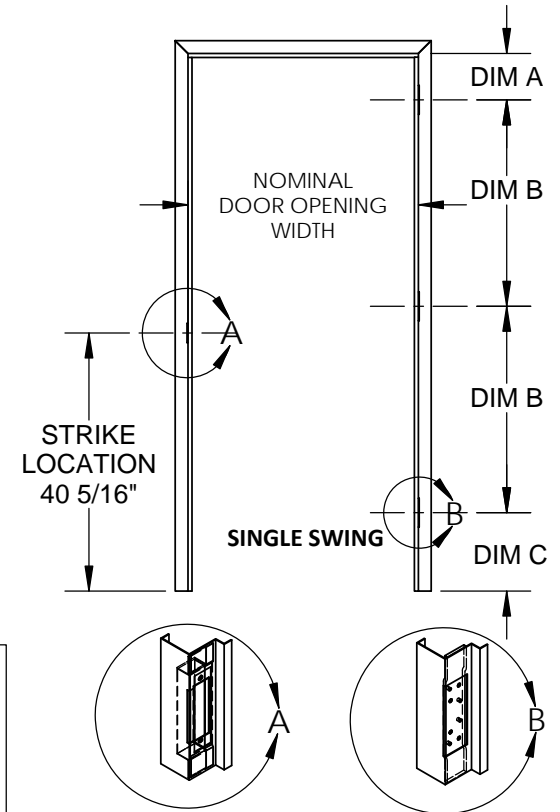
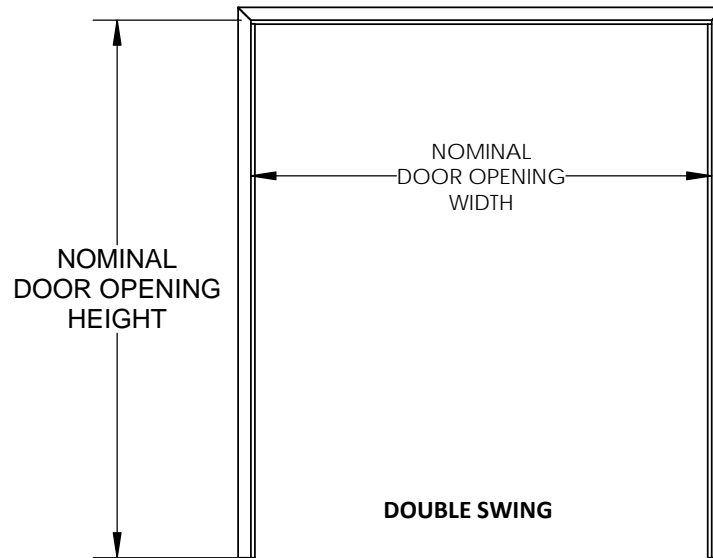
COMPRESSION ANCHOR



BASE ANCHOR DIMPLES

HINGE SPACING

OPENING HEIGHT	6'8"			7'0"			7'2"			7'10"			8'0"		
DIMENSION	A	B	C	A	B	C	A	B	C	A	B	C	A	B	C
1 3/4" DOOR SPACING	7 1/4"	2@ 30 1/4"	12 1/4"	7 1/4"	2@ 32 1/4"	12 1/4"	7 1/4"	2@ 33 1/4"	12 1/4"	7 1/4"	3@ 25 1/4"	10 1/4"	7 1/4"	3@ 25 1/2"	12 1/4"
1 3/8" DOOR SPACING				6 3/4"	2@ 32 3/4"	11 3/4"	6 3/4"	2@ 33 3/4"	11 3/4"						



FDJ SERIES FRAMES

FDJ SERIES FRAMES ARE AVAILABLE AS SHOWN FOR THREE SIDED FRAMES OR AS STICK SECTIONS FOR TRANSOMS, SIDELIGHTS AND BORROWED LITE FRAMES.

FOR LABELING DETAILS, ANCHORING OPTIONS, AND DOOR HANDING & SWING, PLEASE SEE THE APPLICABLE SECTION OF THE TECHNICAL DATA MANUAL.

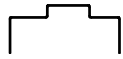


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PROFILES

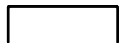
DOUBLE RABBET



SINGLE RABBET

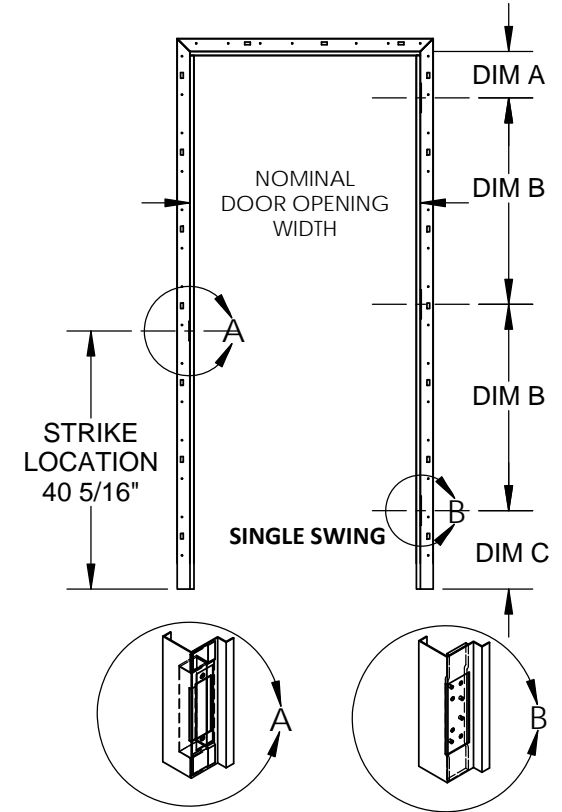
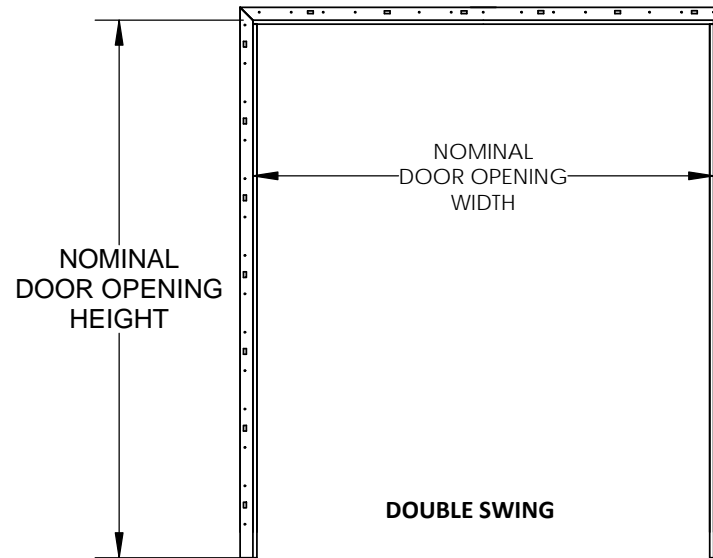


CASED OPEN



HINGE SPACING

OPENING HEIGHT	6'8"			7'0"			7'2"			7'10"			8'0"		
	A	B	C	A	B	C	A	B	C	A	B	C	A	B	C
1 3/4" DOOR SPACING	7 1/4"	2@ 30 1/4"	12 1/4"	7 1/4"	2@ 32 1/4"	12 1/4"	7 1/4"	2@ 33 1/4"	12 1/4"	7 1/4"	3@ 25 1/4"	10 1/4"	7 1/4"	3@ 25 1/2"	12 1/4"
1 3/8" DOOR SPACING				6 3/4"	2@ 32 3/4"	11 3/4"	6 3/4"	2@ 33 3/4"	11 3/4"						



FF SERIES FRAMES

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FOR LABELING DETAILS, ANCHORING OPTIONS, AND DOOR HANDING & SWING, PLEASE SEE THE APPLICABLE SECTION OF THE TECHNICAL DATA MANUAL.

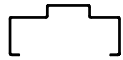


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CHECKED _____ DATE _____				
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PROFILES

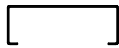
DOUBLE RABBET



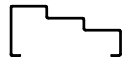
SINGLE RABBET



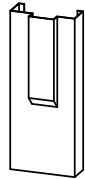
CASED OPEN



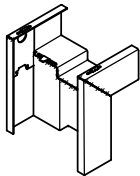
DOUBLE EGRESS



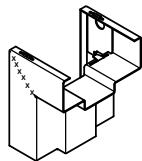
HOSPITAL STOP



WELD OPTIONS

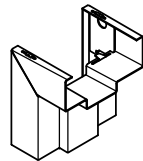
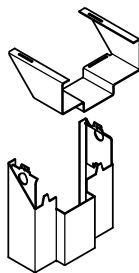


FULL WELD



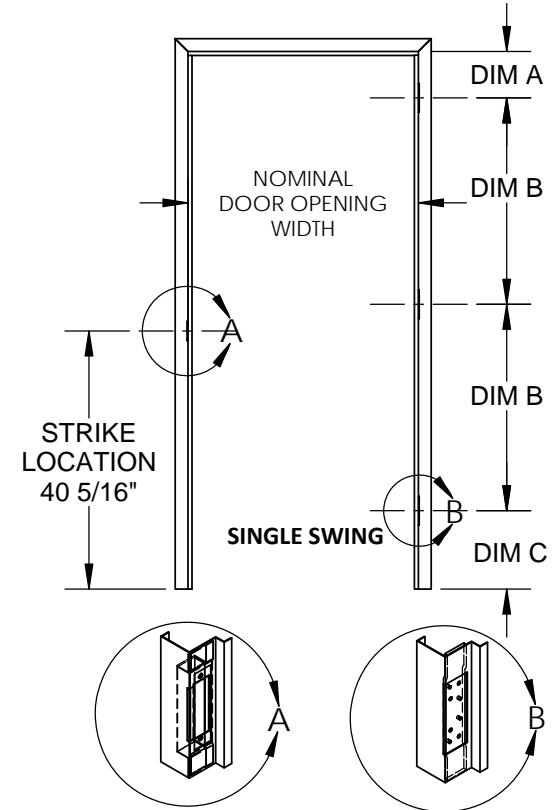
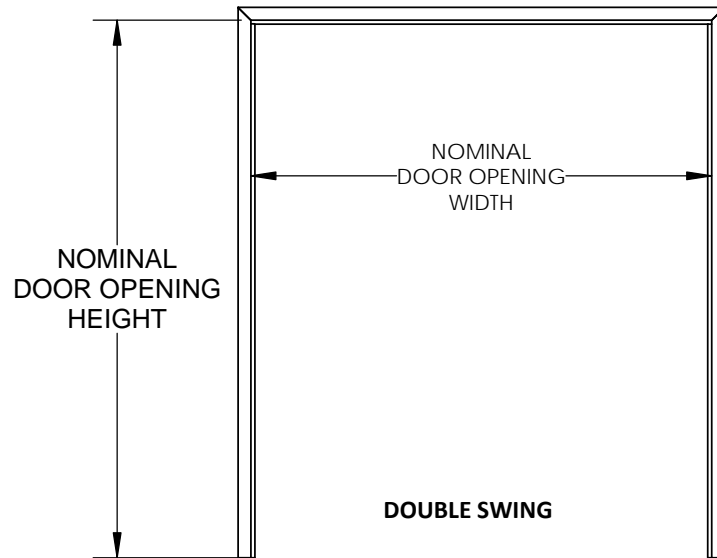
FACE WELD

CORNER SECTION



HINGE SPACING

OPENING HEIGHT	6'8"			7'0"			7'2"			7'10"			8'0"		
DIMENSION	A	B	C	A	B	C	A	B	C	A	B	C	A	B	C
1 3/4" DOOR SPACING	7 1/4"	2@ 30 1/4"	12 1/4"	7 1/4"	2@ 32 1/4"	12 1/4"	7 1/4"	2@ 33 1/4"	12 1/4"	7 1/4"	3@ 25 1/4"	10 1/4"	7 1/4"	3@ 25 1/2"	12 1/4"
1 3/8" DOOR SPACING				6 3/4"	2@ 32 3/4"	11 3/4"	6 3/4"	2@ 33 3/4"	11 3/4"						



F SERIES FRAMES

F SERIES FRAMES ARE AVAILABLE AS SHOWN FOR THREE SIDED FRAMES OR AS STICK SECTIONS FOR TRANSOMS, SIDELIGHTS AND BORROWED LITE FRAMES.

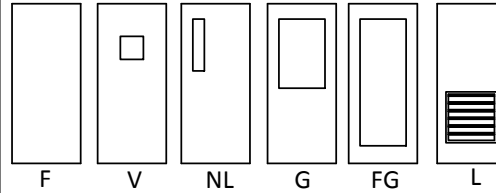
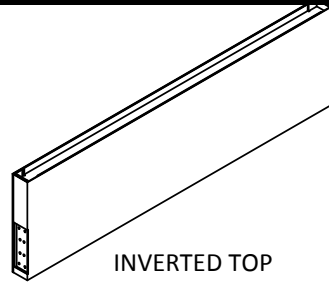
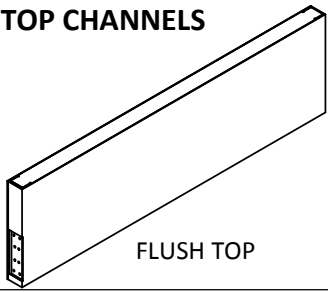
FOR LABELING DETAILS, ANCHORING OPTIONS, AND DOOR HANDING & SWING, PLEASE SEE THE APPLICABLE SECTION OF THE TECHNICAL DATA MANUAL.



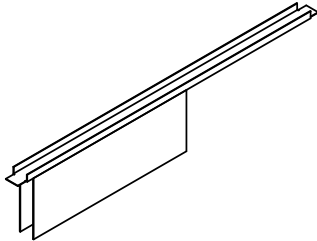
SUB-XX

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CHECKED _____ DATE _____				
SHT OF	JOB NO.			

① TOP CHANNELS



② CLOSER REINFORCEMENT



③ VERTICAL EDGE

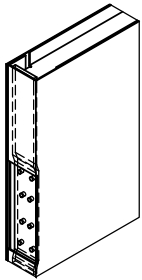
STANDARD



NVS

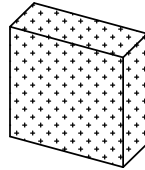


④ HINGE PREP



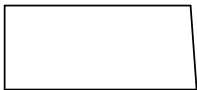
⑤ CORE

POLYSTRENE



⑥ LOCK EDGE

BEVELED EDGE



SQUARE EDGE



⑦ LOCK PREP

FOR LOCK PREPS
SEE DOOR PREP PAGE

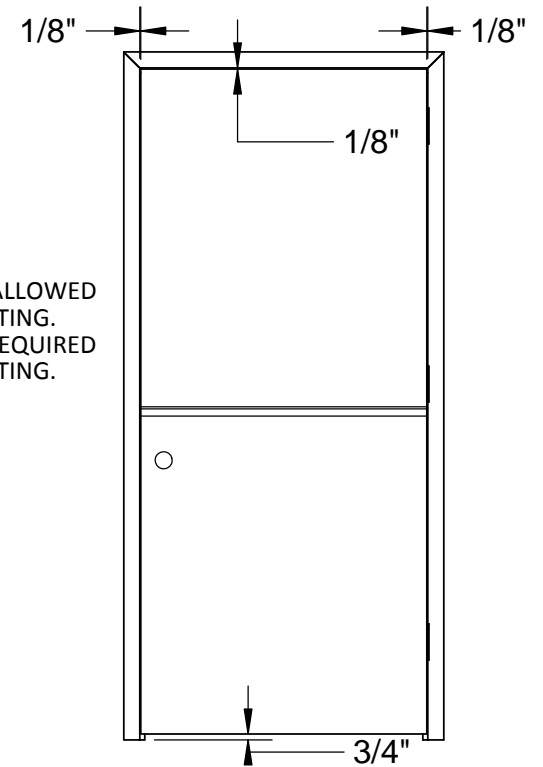
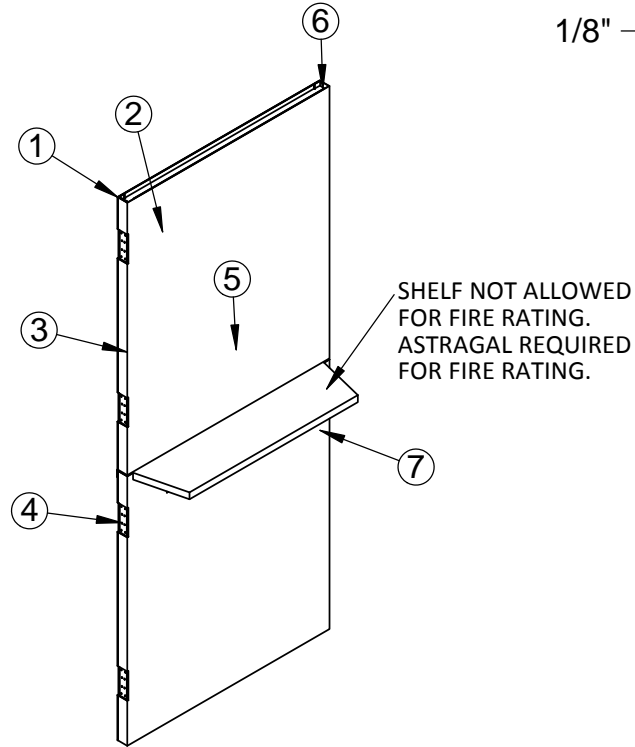
DOOR MEETS OR EXCEEDS ANSI 250.4
PERFORMANCE TEST:

20 GAUGE STEEL (500,000 CYCLES)

18 & 16 GAUGE STEEL (1,000,000
CYCLES)

DOORS MEET LEED REQUIREMENTS
AND BUY AMERICAN STANDARDS.

LABELING AGENCIES:
UNDERWRITES LABRATORY INC.
WARNOCK HERSEY INTL.
FACTORY MUTUAL SYSTEM



NDD SERIES DOOR
DUTCH DOOR

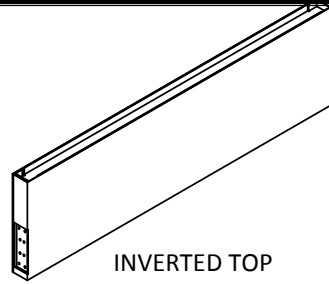
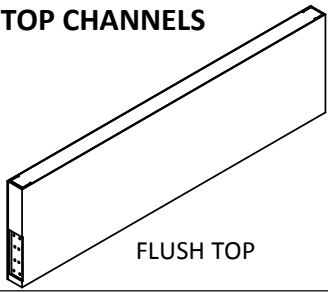
AVAILABLE IN:
14, 16, 18, 20
GAUGE
CR, A60



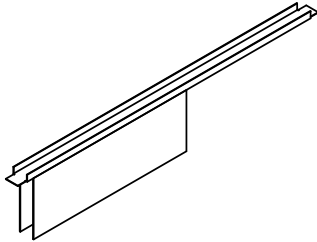
SUB-XX

DRAWN BY _____ DATE _____		ISSUE DATE	REVISIONS	BY
CHECKED _____ DATE _____				
SHT OF	JOB NO.			

① TOP CHANNELS



② CLOSER REINFORCEMENT

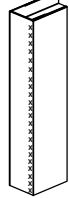


③ VERTICAL EDGE

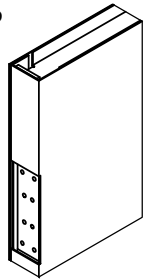
STANDARD



NVS

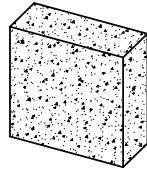


④ HINGE PREP



⑤ CORE

FIBER BOARD



⑥ LOCK EDGE

BEVELED EDGE

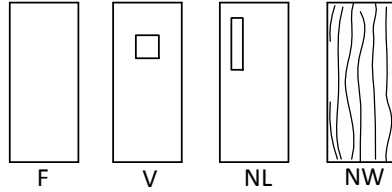


SQUARE EDGE

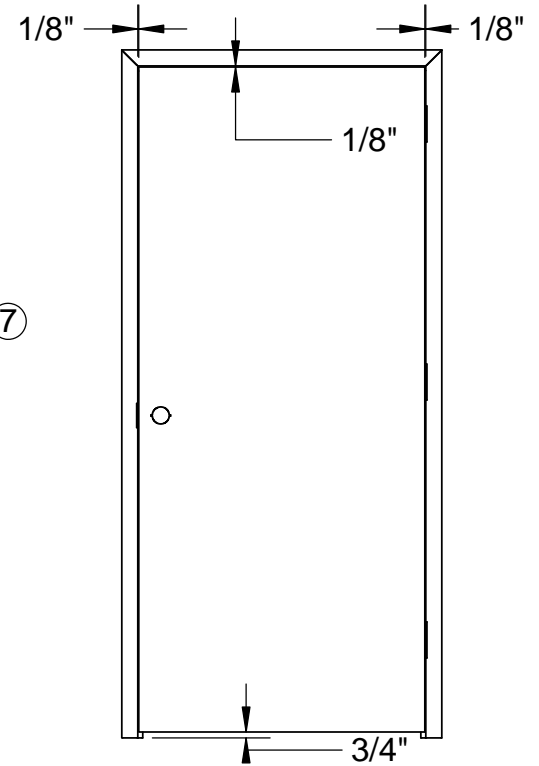
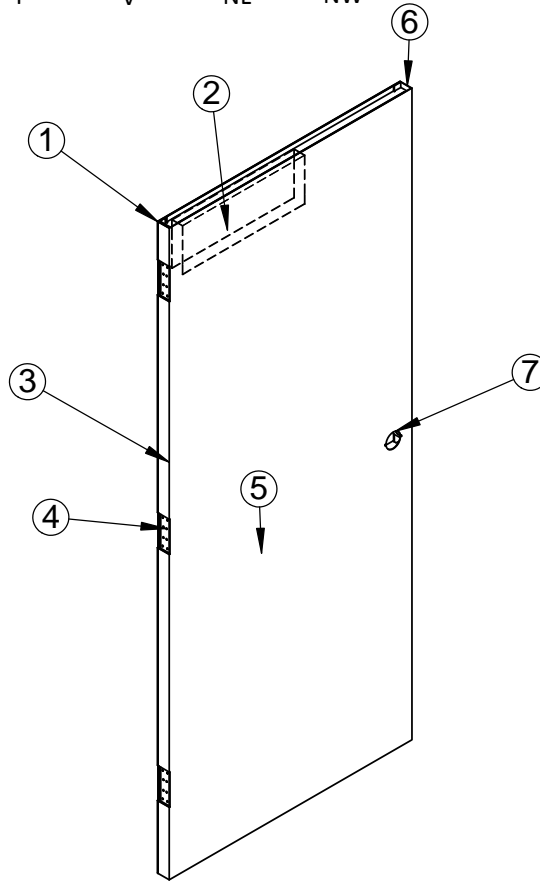


⑦ LOCK PREP

FOR LOCK PREPS
SEE DOOR PREP PAGE



IF A TEMPERATURE RISE DOOR IS DESIRED, THEN ONLY 100 SQUARE INCHES OF GLASS ALLOWED.



**NF SERIES DOOR
TEMPERATURE RISE (250)**

DOOR MEETS OR EXCEEDS ANSI 250.4 PERFORMANCE TEST:

20 GAUGE STEEL (500,000 CYCLES)

18 & 16 GAUGE STEEL (1,000,000 CYCLES)

DOORS MEET LEED REQUIREMENTS AND BUY AMERICAN STANDARDS.

LABELING AGENCIES:
UNDERWRITES LABORATORY INC.
WARNOCK HERSEY INTL.
FACTORY MUTUAL SYSTEM

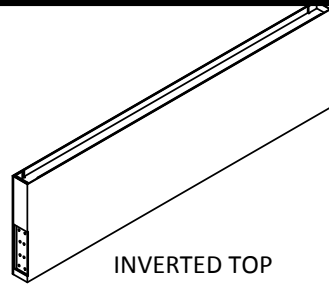
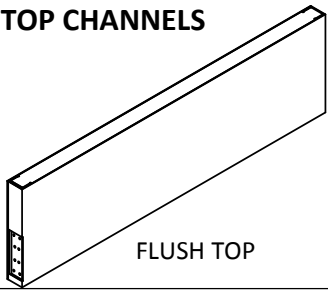
AVAILABLE IN:
14, 16, 18, 20
GAUGE
CR, A60



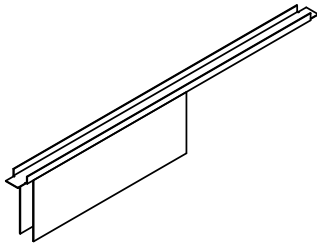
SUB-XX

DRAWN BY _____ DATE _____		ISSUE DATE	REVISIONS	BY
CHECKED _____ DATE _____				
SHT OF	JOB NO.			

① TOP CHANNELS



② CLOSER REINFORCEMENT



③ VERTICAL EDGE

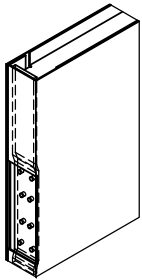
STANDARD



NVS

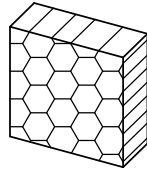


④ HINGE PREP



⑤ CORE

POLYSTRENE



⑥ LOCK EDGE

BEVELED EDGE

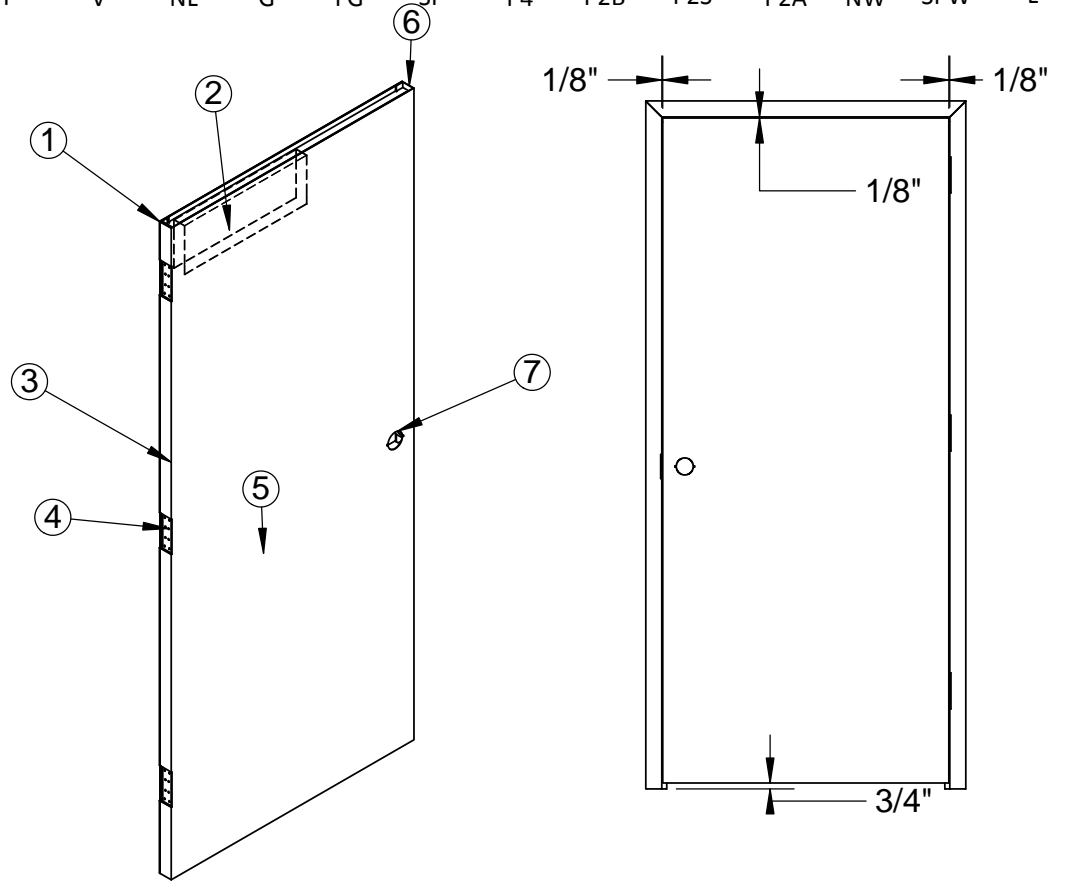
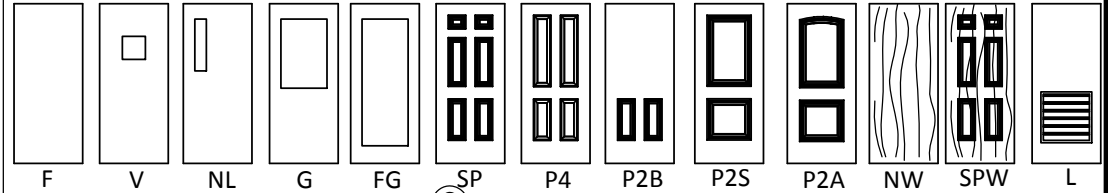


SQUARE EDGE



⑦ LOCK PREP

FOR LOCK PREPS
SEE DOOR PREP PAGE



NH SERIES DOOR

DOOR MEETS OR EXCEEDS ANSI 250.4 PERFORMANCE TEST:

20 GAUGE STEEL (500,000 CYCLES)

18 & 16 GAUGE STEEL (1,000,000 CYCLES)

DOORS MEET LEED REQUIREMENTS AND BUY AMERICAN STANDARDS.

LABELING AGENCIES:
UNDERWRITES LABRATORY INC.
WARNOCK HERSEY INTL.
FACTORY MUTUAL SYSTEM

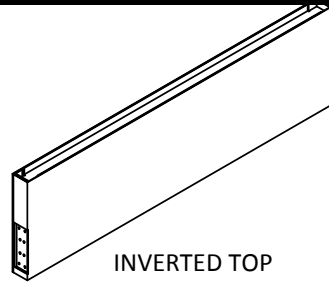
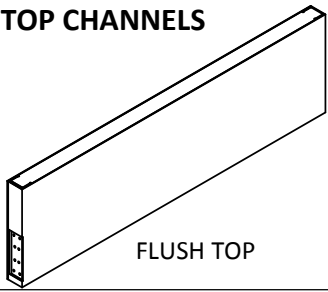
AVAILABLE IN:
14, 16, 18, 20
GAUGE
CR, A60



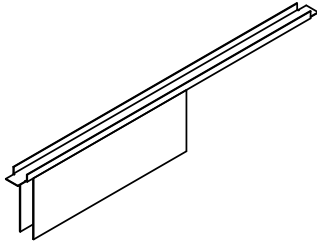
SUB-XX

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CHECKED _____ DATE _____				
SHT OF	JOB NO.			

① TOP CHANNELS



② CLOSER REINFORCEMENT



③ VERTICAL EDGE

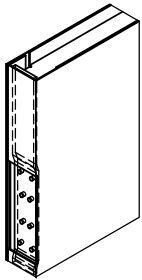
STANDARD



NVS

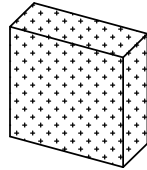


④ HINGE PREP



⑤ CORE

POLYSTRENE



⑥ LOCK EDGE

BEVELED EDGE

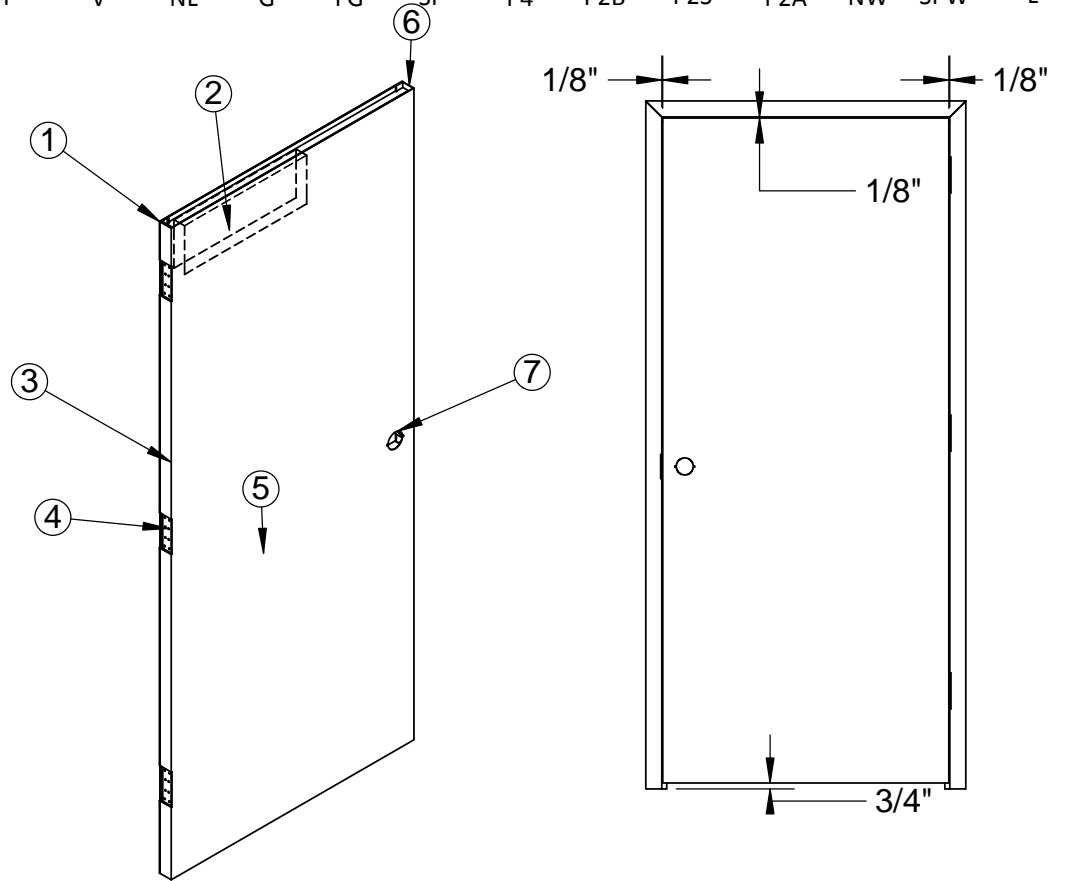
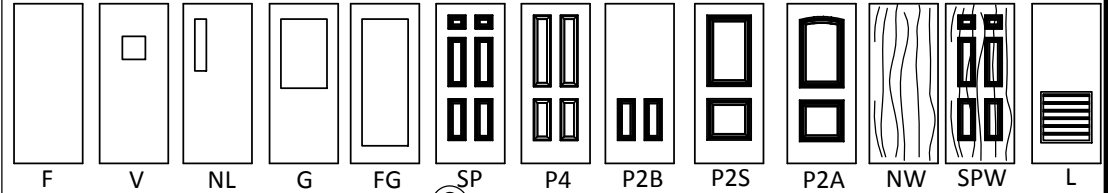


SQUARE EDGE



⑦ LOCK PREP

FOR LOCK PREPS
SEE DOOR PREP PAGE



NP SERIES DOOR

DOOR MEETS OR EXCEEDS ANSI 250.4 PERFORMANCE TEST:

20 GAUGE STEEL (500,000 CYCLES)

18 & 16 GAUGE STEEL (1,000,000 CYCLES)

DOORS MEET LEED REQUIREMENTS AND BUY AMERICAN STANDARDS.

LABELING AGENCIES:
UNDERWRITES LABRATORY INC.
WARNOCK HERSEY INTL.
FACTORY MUTUAL SYSTEM

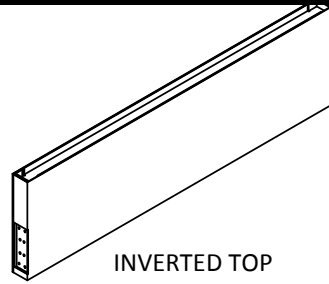
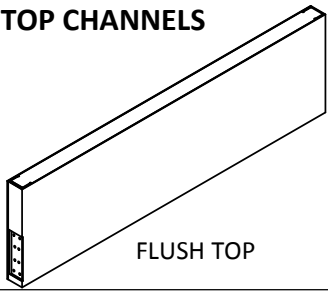
AVAILABLE IN:
14, 16, 18, 20
GAUGE
CR, A60



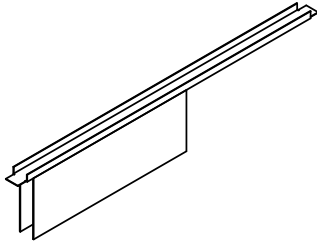
SUB-XX

DRAWN BY _____ DATE _____		ISSUE DATE	REVISIONS	BY
CHECKED _____ DATE _____				
SHT OF	JOB NO.			

① TOP CHANNELS



② CLOSER REINFORCEMENT



③ VERTICAL EDGE

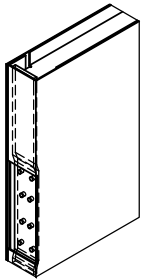
STANDARD



NVS

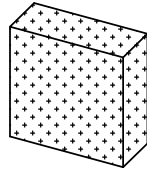


④ HINGE PREP



⑤ CORE

POLYURTHANE

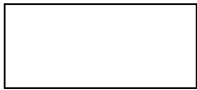


⑥ LOCK EDGE

BEVELED EDGE

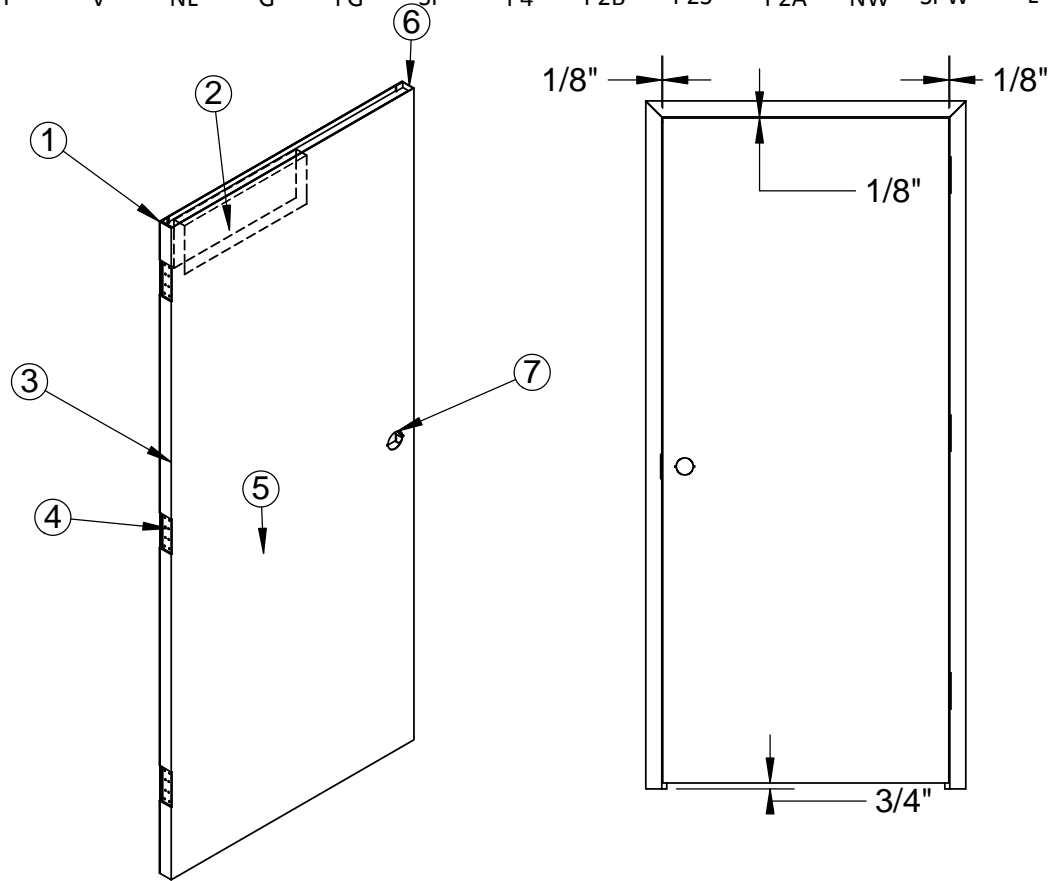
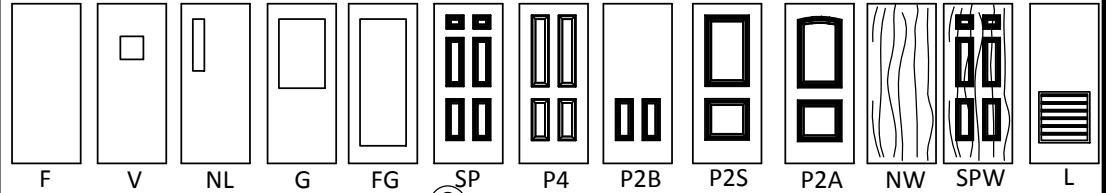


SQUARE EDGE



⑦ LOCK PREP

FOR LOCK PREPS
SEE DOOR PREP PAGE



NU SERIES DOOR

DOOR MEETS OR EXCEEDS ANSI 250.4 PERFORMANCE TEST:

20 GAUGE STEEL (500,000 CYCLES)

18 & 16 GAUGE STEEL (1,000,000 CYCLES)

DOORS MEET LEED REQUIREMENTS AND BUY AMERICAN STANDARDS.

AVAILABLE IN:
14, 16, 18, 20
GAUGE
CR, A60

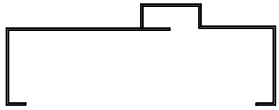


SUB-XX

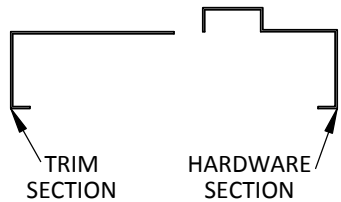
DRAWN BY _____ DATE _____		ISSUE DATE	REVISIONS	BY
CHECKED _____ DATE _____				
SHT OF	JOB NO.			

PROFILES

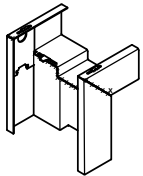
DOUBLE RABBET TOGETHER



DOUBLE RABBET APART



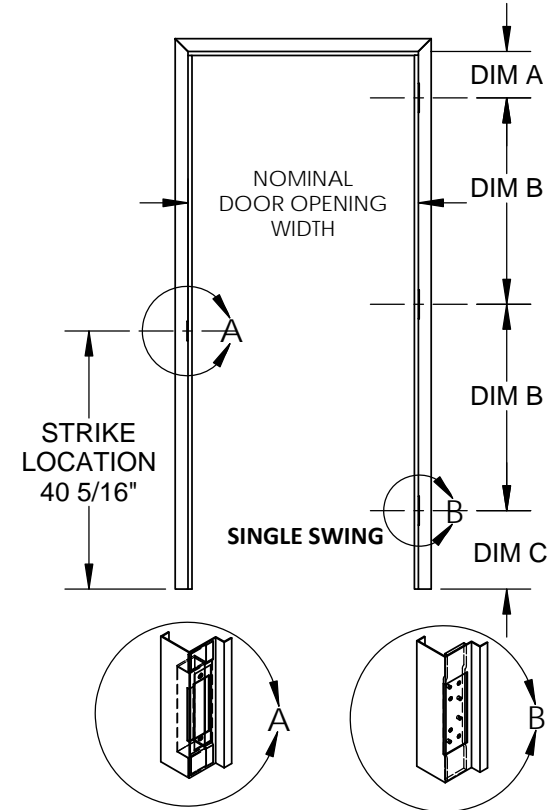
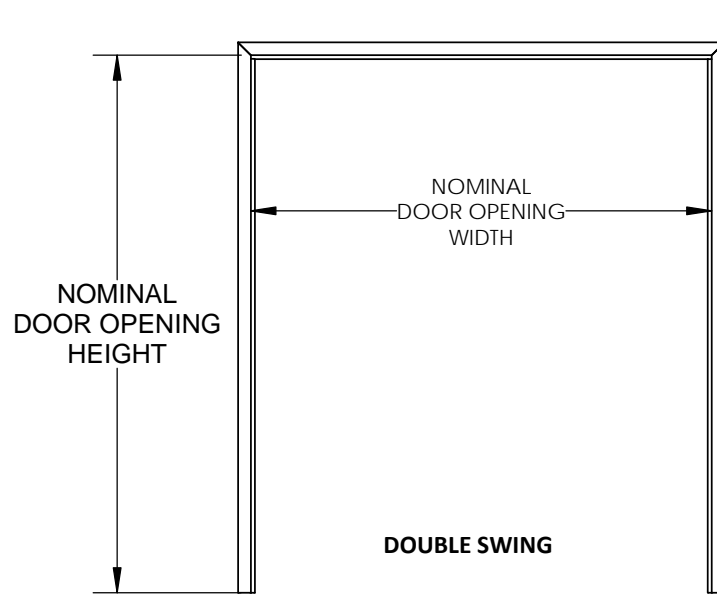
WELDING INFORMATION



MUST BE FULL WELDED BEFORE INSTALLATION

HINGE SPACING

OPENING HEIGHT	6'8"			7'0"			7'2"			7'10"			8'0"		
	A	B	C	A	B	C	A	B	C	A	B	C	A	B	C
1 3/4" DOOR SPACING	7 1/4"	2@ 30 1/4"	12 1/4"	7 1/4"	2@ 32 1/4"	12 1/4"	7 1/4"	2@ 33 1/4"	12 1/4"	7 1/4"	3@ 25 1/4"	10 1/4"	7 1/4"	3@ 25 1/2"	12 1/4"
1 3/8" DOOR SPACING				6 3/4"	2@ 32 3/4"	11 3/4"	6 3/4"	2@ 33 3/4"	11 3/4"						



RF SERIES FRAMES

RF SERIES FRAMES ARE AVAILABLE AS SHOWN FOR THREE SIDED FRAMES OR AS STICK SECTIONS FOR TRANSOMS, SIDELIGHTS AND BORROWED LITE FRAMES.

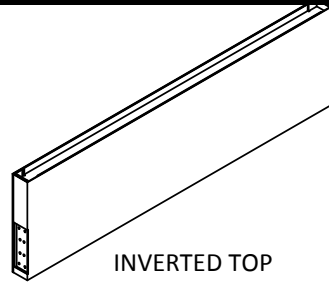
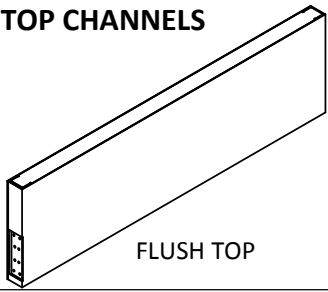
FOR LABELING DETAILS, ANCHORING OPTIONS, AND DOOR HANDING & SWING, PLEASE SEE THE APPLICABLE SECTION OF THE TECHNICAL DATA MANUAL.



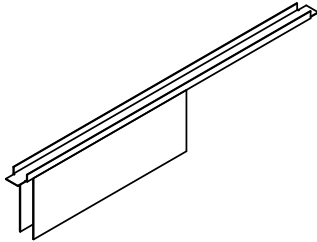
SUB-XX

DRAWN BY _____ DATE _____		ISSUE DATE	REVISIONS	BY
CHECKED _____ DATE _____				
SHT OF	JOB NO.			

① TOP CHANNELS



② CLOSER REINFORCEMENT



③ VERTICAL EDGE

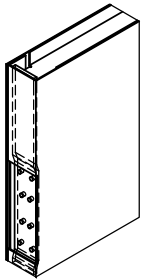
STANDARD



NVS

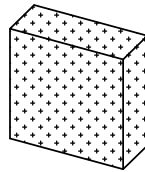


④ HINGE PREP



⑤ CORE

POLYSTRENE



⑥ LOCK EDGE

BEVELED EDGE

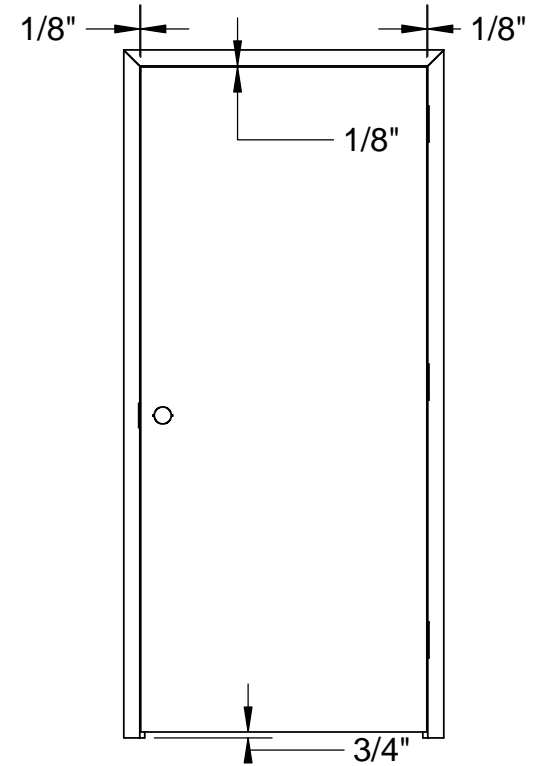
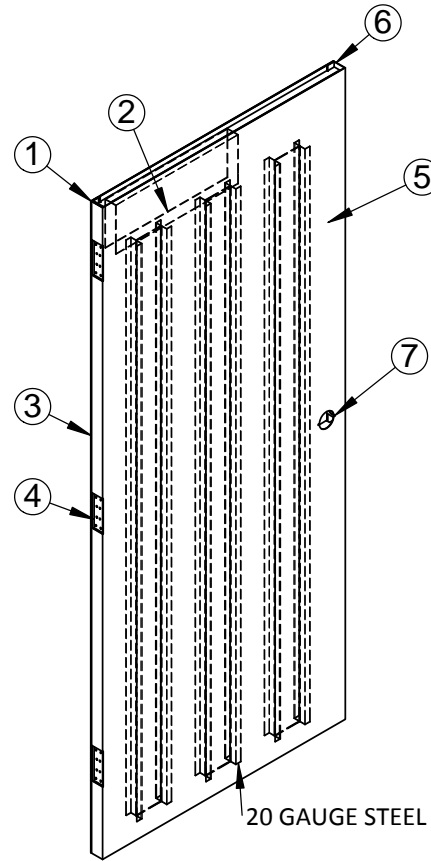
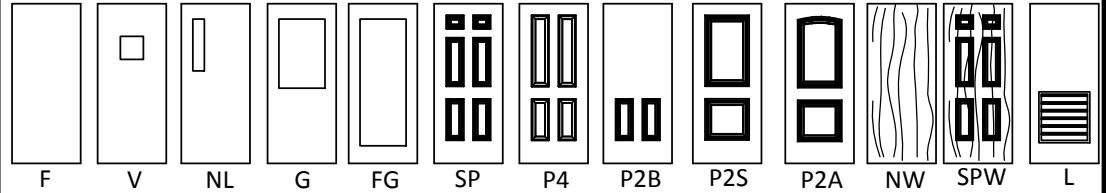


SQUARE EDGE



⑦ LOCK PREP

FOR LOCK PREPS
SEE DOOR PREP PAGE



20 GAUGE STEEL STIFFENER WELED EVERY 6"

ST SERIES DOOR

DOOR MEETS OR EXCEEDS ANSI 250.4 PERFORMANCE TEST:

20 GAUGE STEEL (500,000 CYCLES)

18 & 16 GAUGE STEEL (1,000,000 CYCLES)

DOORS MEET LEED REQUIREMENTS AND BUY AMERICAN STANDARDS.

LABELING AGENCIES:
UNDERWRITES LABRATORY INC.
WARNOCK HERSEY INTL.
FACTORY MUTUAL SYSTEM

AVAILABLE IN:
14, 16, 18, 20
GAUGE
CR, A60



SUB-XX

DRAWN BY _____ DATE _____		ISSUE DATE	REVISIONS	BY
CHECKED _____ DATE _____				
SHT OF	JOB NO.			