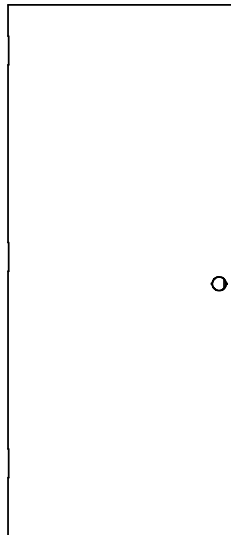


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**DOORS
HOW TO ORDER**



FORMATTING THE PART DESCRIPTION



1

SERIES

- N - STANDARD
- NF - TEMP. RISE
- ST - STEEL STIFFENED
- SP - 6 PANEL
- P4 - 4 PANEL
- P2B - 2 PANEL BOTTOM
- P2S - 2 PANEL SQUARE
- P2A - 2 PANEL ARCH
- NW - WOOD GRAIN
- SPW - SIX PANEL WOOD GRAIN
- BR - BULLET RESISTANT
- FE361 - TORNADO DOOR 361
- ...

5

WIDTH

- 28-2'8"
- 30-3'0"
- 40-4'0"
- ...

6

HEIGHT

- 68-6'8"
- 70-7'0"
- 80-8'0"
- ...

2

CORE

- P - POLYSTYRENE
- H - HONEYCOMB
- U - URETHANE
- F - FIBERBOARD

3

THICKNESS AND GAUGE

- 4 - 1 3/4"
- THEN SPECIFY GAUGE

4

LOCK STILE

- C4-161
- C4T-161 W/ THRU BOLTS
- C4 TURTLE-TURTLE PREP
- MB-86 EDGE
- MB+TEMPLATE-SECTIONAL TRIM PREP
- RP-RIM PANIC REINFORCEMENT
- RP+TEMPLATE-RIM REINF. W/ FNC HOLES
- VR-VERTICAL ROD REINFORCEMENT
- MBN-MOTISE BOX REINF. NO HOLES
- ...

USE THE APPROPRIATE SYMBOL AS DESIGNATED ABOVE FOR POSITIONS 1 THRU 6.

EXAMPLE

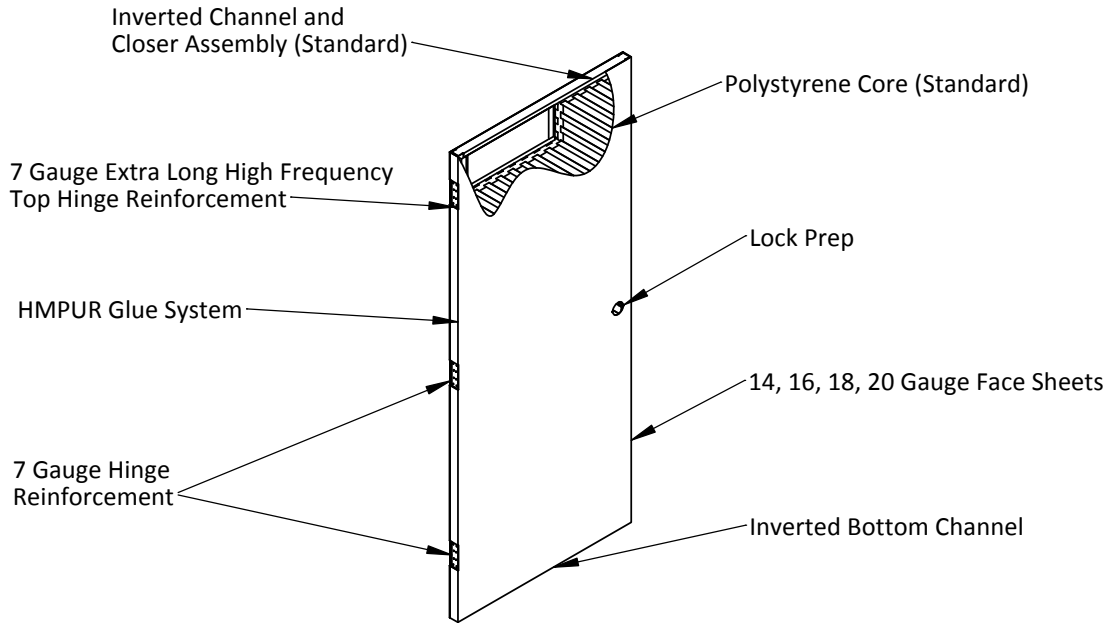
N	P	418	C4	30	70
1	2	3	4	5	6



MESKER™

The newest innovations in hollow metal from the oldest hollow metal door company in America

NP - STANDARD SERIES FLUSH DOOR



DOOR CONSTRUCTION

14, 16, 18, 20 gauge, cold-rolled, gavannealed, or galvanized G90 steel face sheets to be securely bonded to the core. Doors shall have hemmed vertical edge seams, mechanically interlocked for maximum structural integrity. Optional seamless (NVS) (Patented Technology) edge available upon request. Top and bottom of doors shall be closed and reinforced with an inverted continuous channel and welded to both faces. Optional flush top available upon request. Square edge standard. Optional beveled lock edge (BV-1) or beveled hinge and lock edge (BV-2). See beveled detail pages D-27 and D-28.

CORE CONSTRUCTION

Standard core material to be expanded polystyrene core. Optional cores: Honeycomb, Polyurethane, Fiberboard.

HARDWARE

All doors are furnished with 7 gauge steel hinge reinforcements with three projection welds on each end. Extra long high frequency top hinge reinforcement provides additional welds for added strength and extra protection against sagging. Doors have a factory installed 14 gauge box type closer reinforcement securely welded to top channel. Doors shall be mortised and adequately reinforced for all hardware. Required mortise hardware reinforcements shall be drilled and tapped at the factory. Surface applied hardware shall be field drilled by others. Lockset preparation shall provide for field installation of locksets manufactured in accordance with ANSI A156.115 mortise or cylindrical (bored) locks. Additional hardware preparations available.

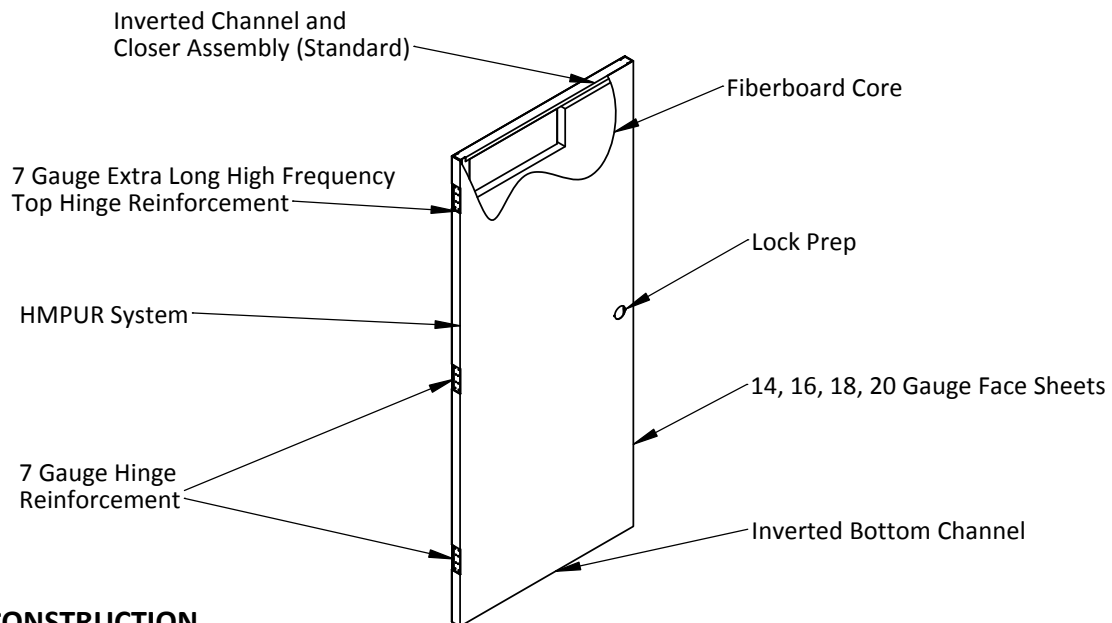
FINISH

Exposed door surfaces to be cleaned, treated, and coated with rust inhibitive primer. Color painted doors receive a durable, electrostatic, baked on finish. Water- based primer and color paint finishes are free of Hazardous Air Pollutants (HAPS) and Volatile Organic Compounds (VOCS).

COMPLIANCE

As the oldest member of the Steel Door Institute, all Mesker Door units comply with ANSI A 250.8 (R2008). Hardware preparations comply with ANSI A 250.6. Primer and color compliant with ANSI A250.10 and ANSI A250.3. Fire labeling in accordance with NFPA-8015 FM (standard), WHI (Intertek), Underwriters Laboratories, and FM Global. For a complete list of product compliance per ANSI/ASTM test methods, please consult pages G-11 through G-14.

N - STANDARD SERIES FLUSH DOOR with "F" Fiberboard Core (250 °F Temperature Rise)



DOOR CONSTRUCTION

14, 16, 18, 20 gauge, cold-rolled, galvanized, or galvanized G90 steel face sheets to be securely bonded to the core. Doors shall have hemmed vertical edge seams, mechanically interlocked for maximum structural integrity. Optional seamless (NVS) (Patented Technology) edge available upon request. Top and bottom of doors shall be closed and reinforced with an inverted continuous channel and welded to both faces. Optional flush top available upon request. Doors are rated for 250 ° F maximum temperature rise for the first 30 minutes of fire test. Square edge standard. Optional beveled lock edge (BV-1) or beveled hinge and lock edge (BV-2). See beveled detail pages D-27 and D-28.

CORE CONSTRUCTION

Standard core material to be one piece, UL listed, solid mineral fiberboard core.

HARDWARE

All doors are furnished with 7 gauge steel hinge reinforcements with three projection welds on each end. Extra long high frequency top hinge reinforcement provides additional welds for added strength and extra protection against sagging. Doors have a factory installed 14 gauge box type closer reinforcement securely welded to top channel. Doors shall be mortised and adequately reinforced for all hardware. Required mortise hardware reinforcements shall be drilled and tapped at the factory. Surface applied hardware shall be field drilled by others. Lockset preparation shall provide for field installation of locksets manufactured in accordance with ANSI A156.115 mortise or cylindrical (bored) locks. Additional hardware preparations available.

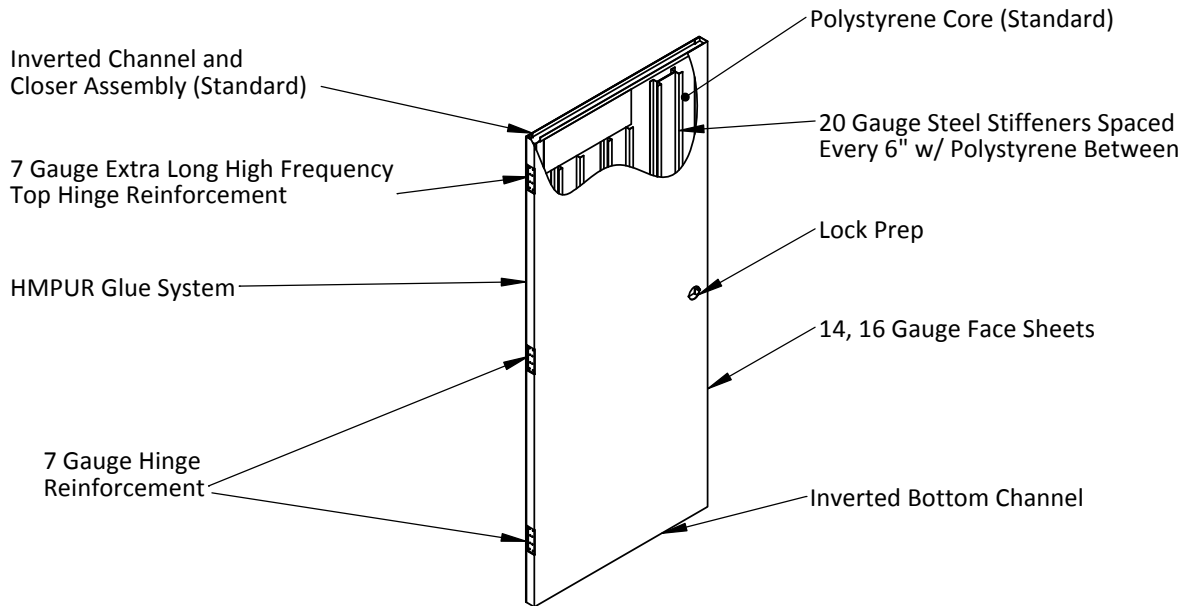
FINISH

Exposed door surfaces to be cleaned, treated, and coated with rust inhibitive primer. Color painted doors receive a durable, electrostatic, baked on finish. Water- based primer and color paint finishes are free of Hazardous Air Pollutants (HAPS) and Volatile Organic Compounds (VOCs).

COMPLIANCE

As the oldest member of the Steel Door Institute, all Mesker Door units comply with ANSI A250.8 (R2008). Hardware preparations comply with ANSI A250.6. Primer and color compliant with ANSI A250.10 and ANSI A250.3. Fire labeling in accordance with NFPA-8015 FM (standard), WHI (Intertek), Underwriters Laboratories, and FM Global. For a complete list of product compliance per ANSI/ASTM test methods, please consult pages G-11 through G-14.

ST-STEEL STIFFENED FLUSH DOOR



DOOR CONSTRUCTION

14 or 16 gauge, cold-rolled, gavannealed, or galvanized G90 steel face sheets to be securely bonded to the core. Doors shall have hemmed vertical edge seams, mechanically interlocked for maximum structural integrity. Optional seamless (NVS) (Patented Technology) edge available upon request. Top and bottom of doors shall be closed and reinforced with an inverted continuous channel and welded to both faces. Optional flush top available upon request. Square edge standard. Optional beveled lock edge (BV-1) or beveled hinge and lock edge (BV-2). See beveled detail pages D-27 and D-28.

CORE CONSTRUCTION

Standard core material to be expanded polystyrene core. Optional non-fire rated cores: Urethane and Honeycomb.

HARDWARE

All doors are furnished with 7 gauge steel hinge reinforcements with three projection welds on each end. Extra long high frequency top hinge reinforcement provides additional welds for added strength and extra protection against sagging. Doors have a factory installed 14 gauge box type closer reinforcement securely welded to top channel. Doors shall be mortised and adequately reinforced for all hardware. Required mortise hardware reinforcements shall be drilled and tapped at the factory. Surface applied hardware shall be field drilled by others. Lockset preparation shall provide for field installation of locksets manufactured in accordance with ANSI A156.115 mortise or cylindrical (bored) locks. Additional hardware preparations available.

FINISH

Exposed door surfaces to be cleaned, treated, and coated with rust inhibitive primer. Color painted doors receive a durable, electrostatic, baked on finish. Water- based primer and color paint finishes are free of Hazardous Air Pollutants (HAPS) and Volatile Organic Compounds (VOCS).

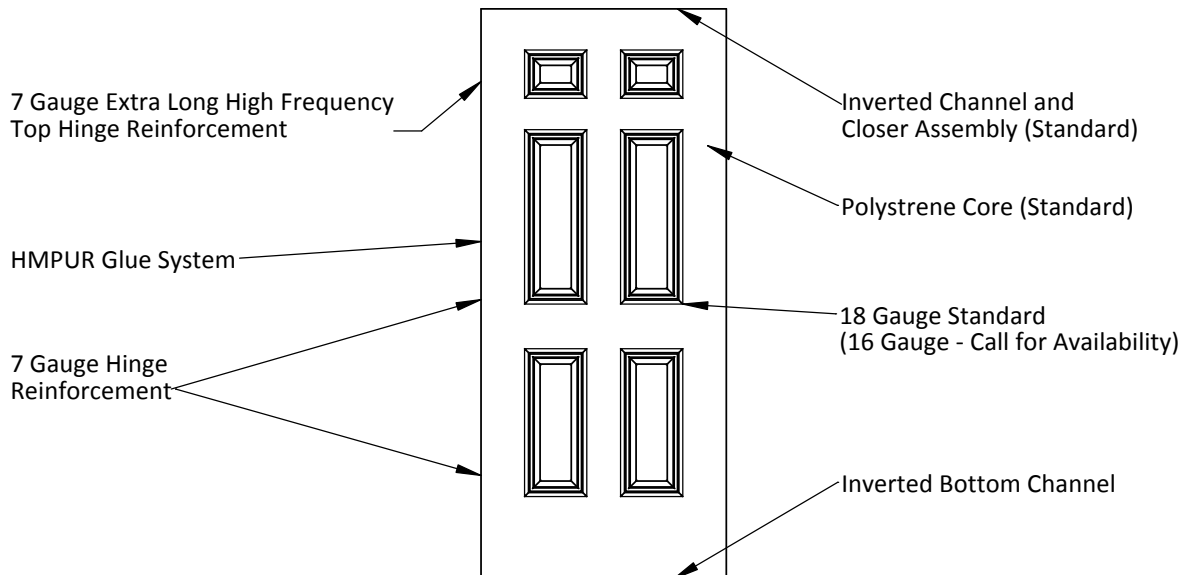
COMPLIANCE

As the oldest member of the Steel Door Institute, all Mesker Door units comply with ANSI A250.8 (R2008). Hardware preparations comply with ANSI A250.6. Primer and color compliant with ANSI A250.10 and ANSI A250.3. Fire labeling in accordance with NFPA-8015 FM (standard), WHI (Intertek), Underwriters Laboratories, and FM Global. For a complete list of product compliance per ANSI/ASTM test methods, please consult page G-11 through G-14.



MESKER™
The newest innovations in hollow metal from the
oldest hollow metal door company in America

N - STANDARD SERIES FLUSH DOOR with "EP" Embossed Panel



DOOR CONSTRUCTION

16 or 18 gauge galvanized panel embossed stamped steel face sheets to be securely bonded to the core. Face sheets shall be embossed for the design indicated. Panel design available in Two Panel Arched (P2A) (Grooves or no grooves), Two Panel Square (P2S), Two Panel Bottom (P2B), Four Panel (P4), and Six Panel (SP). Doors shall have hemmed vertical edge seams, mechanically interlocked for maximum structural integrity. Optional seamless (NVS) (Patented Technology) edge available upon request. Top and bottom of doors shall be closed and reinforced with an inverted continuous channel and welded to both faces. Optional flush top available upon request. Square edge standard. Optional beveled lock edge (BV-1) or beveled hinge and lock edge (BV-2). See beveled detail pages D-27 and D-28. Standard Sizes: 2'8" to 3'6" width and 6'8" to 8'0". (Special sizes and panel configurations available upon request)

CORE CONSTRUCTION

Standard core material to be expanded polystyrene core. Optional core: Polyurethane.

HARDWARE

All doors are furnished with 7 gauge steel hinge reinforcements with three projection welds on each end. Extra long high frequency top hinge reinforcement provides additional welds for added strength and extra protection against sagging. Doors have a factory installed 14 gauge box type closer reinforcement securely welded to top channel. Doors shall be mortised and adequately reinforced for all hardware. Required mortise hardware reinforcements shall be drilled and tapped at the factory. Surface applied hardware shall be field drilled by others. Lockset preparation shall provide for field installation of locksets manufactured in accordance with ANSI A156.115 mortise or cylindrical (bored) locks. Additional hardware preparations available.

FINISH

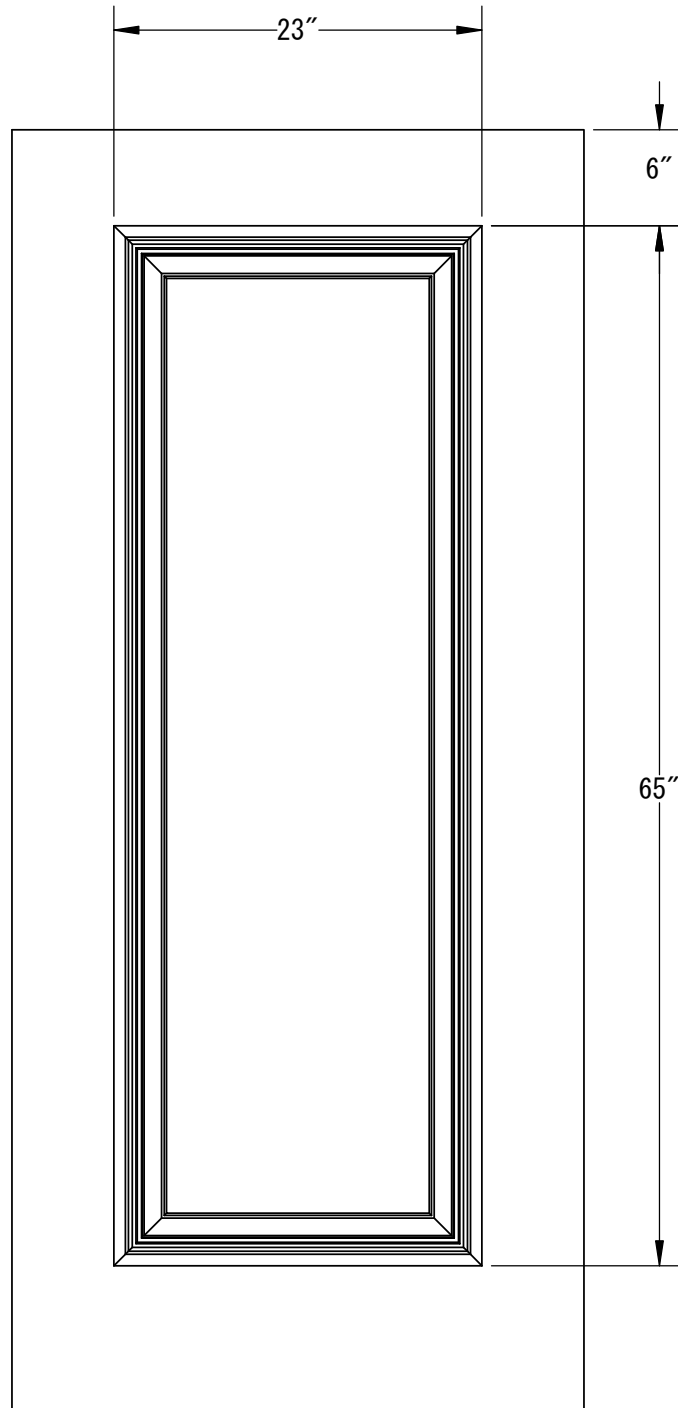
Exposed door surfaces to be cleaned, treated, and coated with rust inhibitive primer. Color painted doors receive a durable, electrostatic, baked on finish. Water-based primer and color paint finishes are free of Hazardous Air Pollutants (HAPS) and Volatile Organic Compounds (VOCs).

COMPLIANCE

As the oldest member of the Steel Door Institute, all Mesker Door units comply with ANSI A250.8 (R2008). Hardware preparations comply with ANSI A250.6. Primer and color compliant with ANSI A250.10 and ANSI A250.3. Fire labeling in accordance with NFPA-8015 FM (standard), WHI (Intertek), Underwriters Laboratories, and FM Global. For a complete list of product compliance per ANSI/ASTM test methods, please consult page G-11 through G-14.



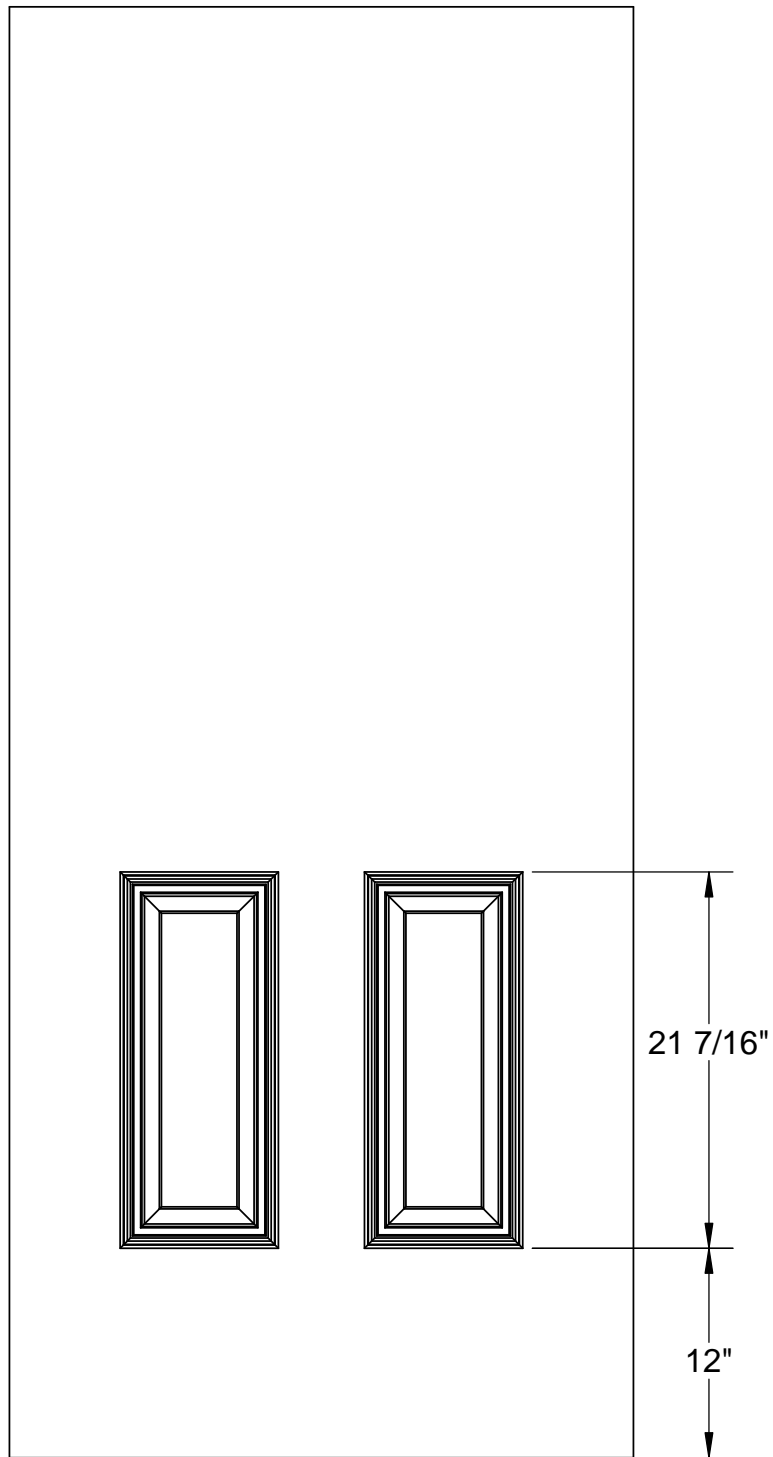
EMBOSED PANEL DOORS
SINGLE PANEL (P1)



P1
(HIGH DEFINITION)



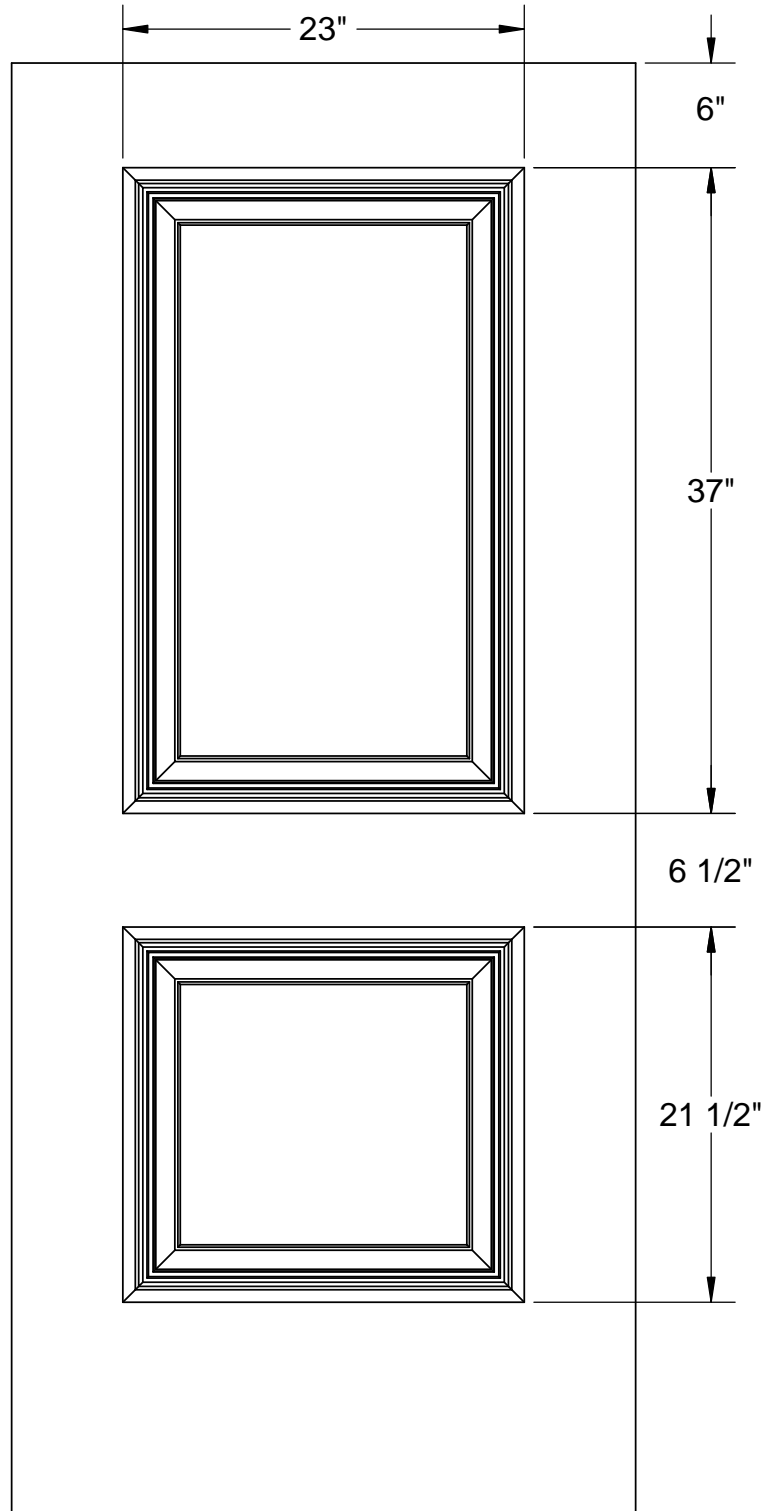
**EMBOSSED PANEL DOORS
TWO PANEL BOTTOM (P2B)**



**P2B
(HIGH DEFINITION)**

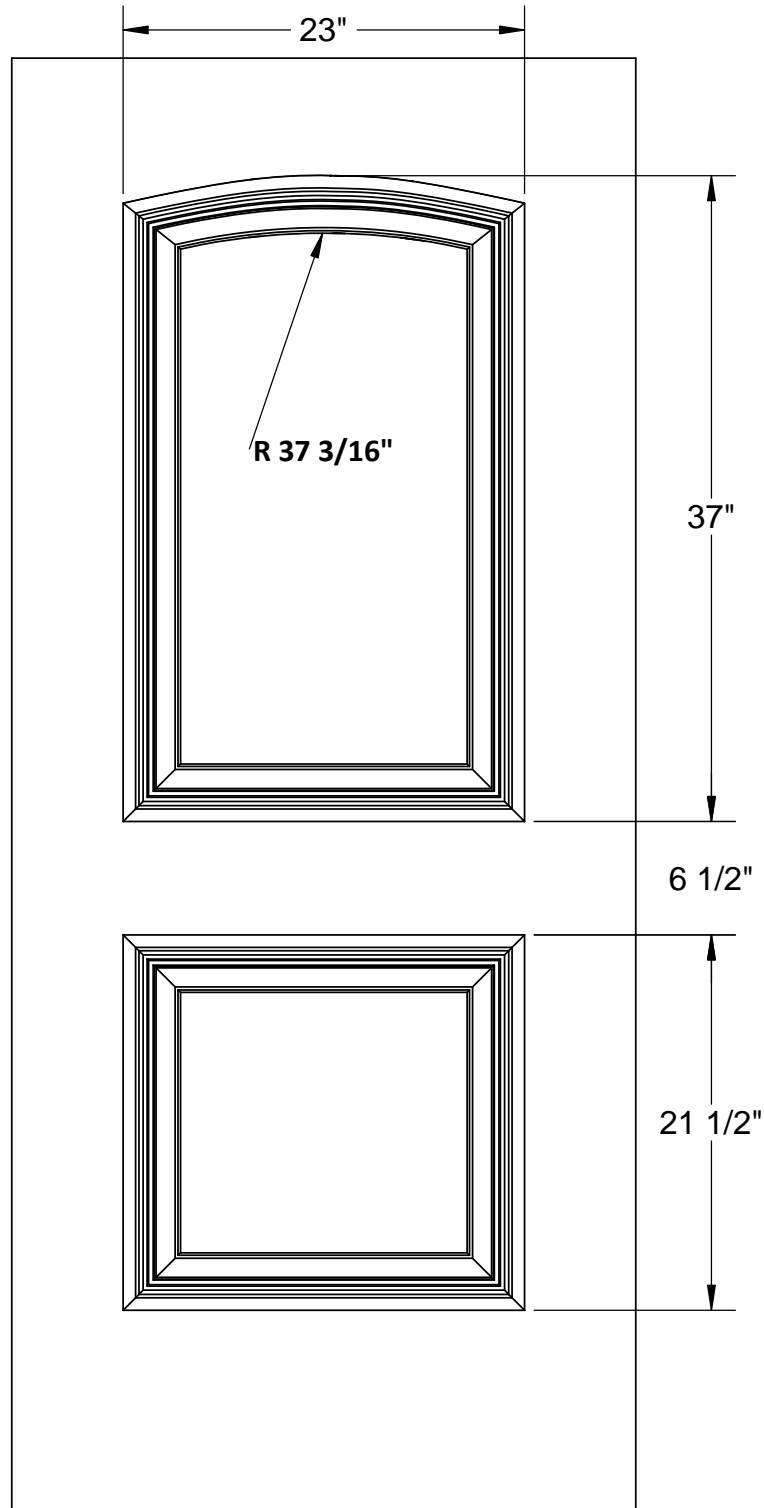


**EMBOSSED PANEL DOORS
SQUARE TWO PANEL (P2S)**



**P2S
(HIGH DEFINITION)**

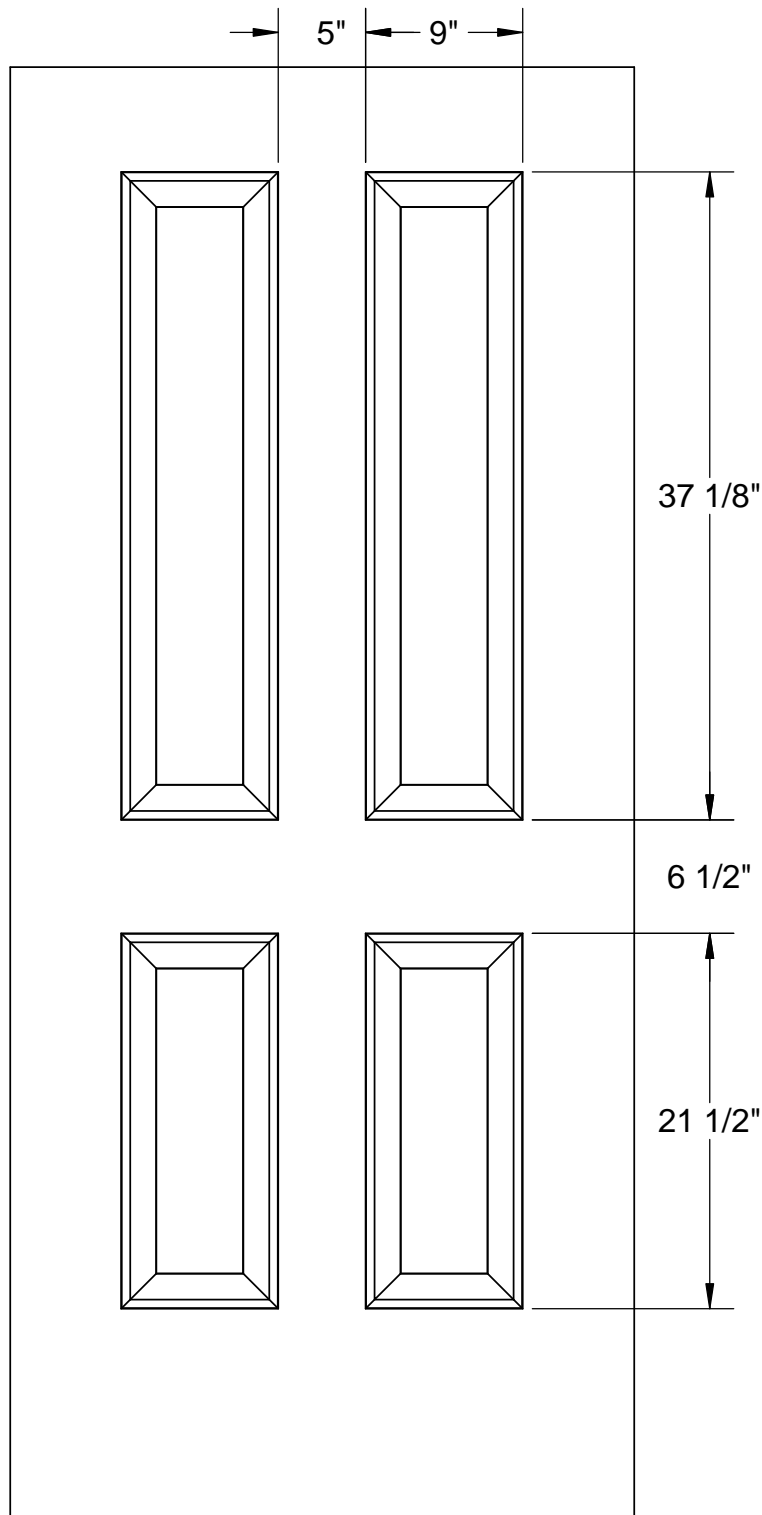
**EMBOSSED PANEL DOORS
ARCHED TWO PANEL (P2A)**



**P2A
(HIGH DEFINITION)**

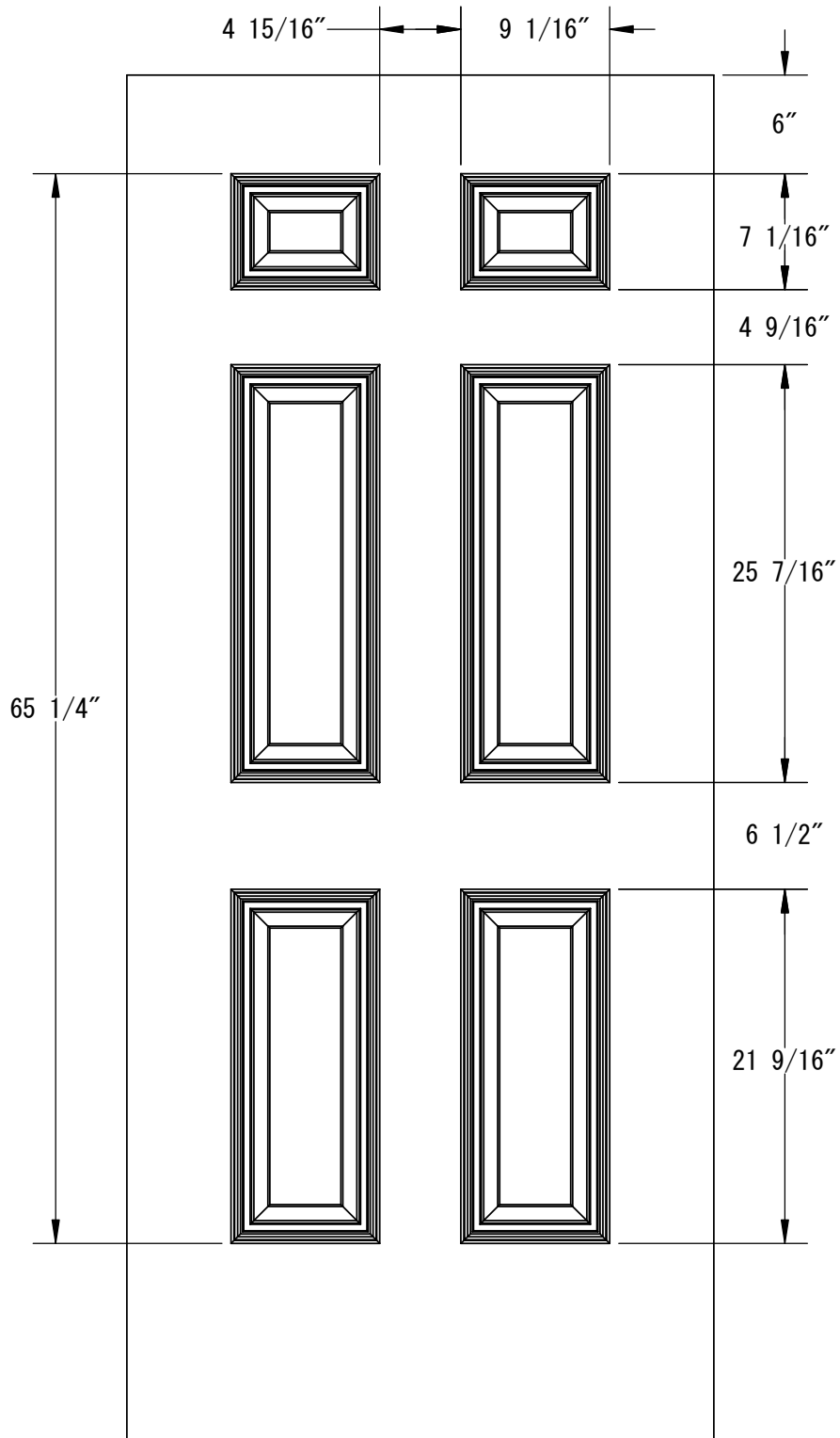


**EMBOSSED PANEL DOORS
FOUR PANEL (P4)**



**P4
(STANDARD DEFINITION)**

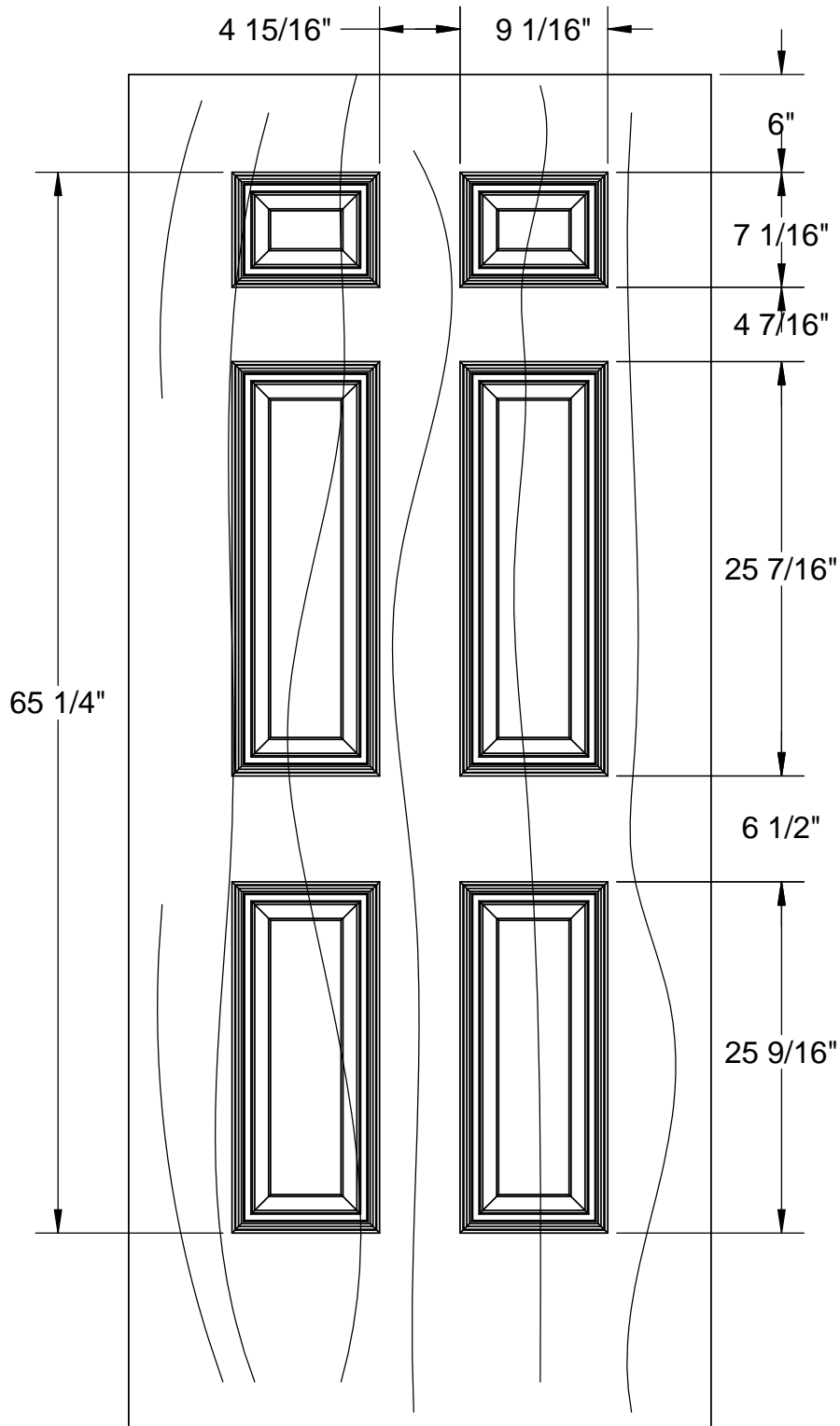
**EMBOSSED PANEL DOORS
SIX PANEL (SP)**



**SP
(HIGH DEFINITION)**



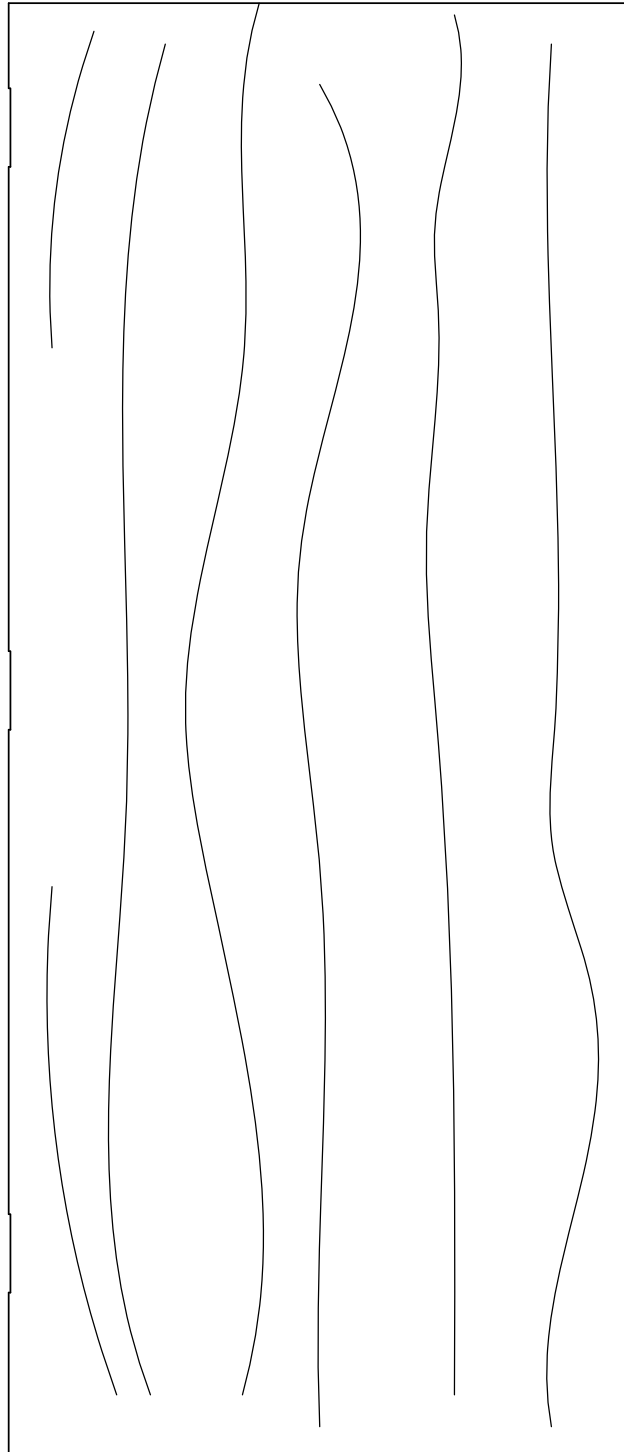
**EMBOSSED PANEL DOORS
SIX PANEL WOODGRAIN (SPW)**



**SPW
(HIGH DEFINITION)**



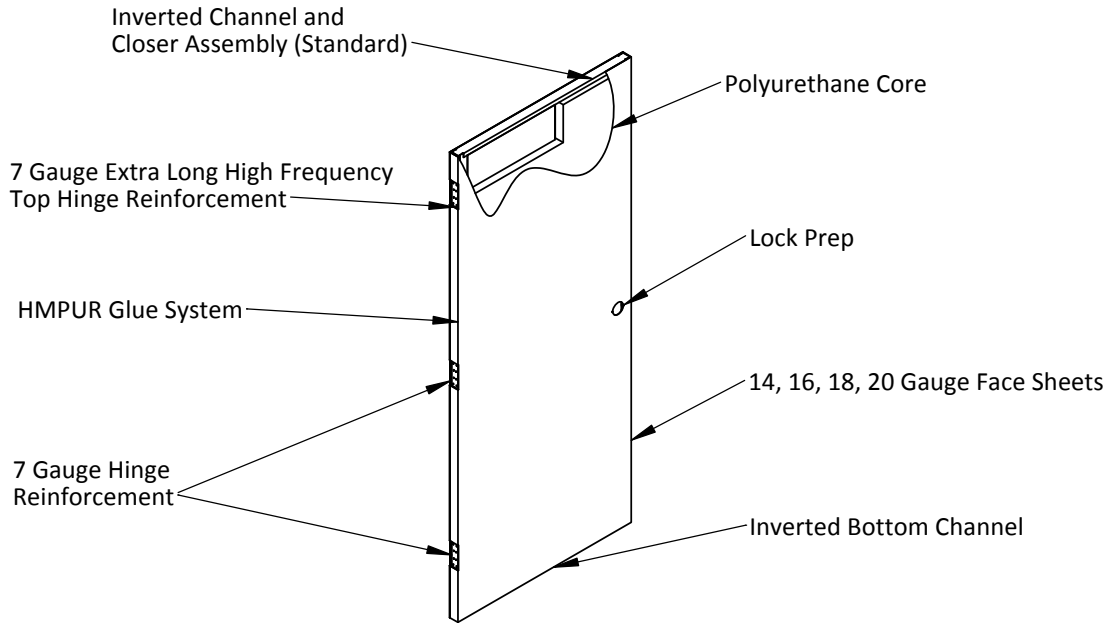
**EMOSSED PANEL DOORS
WOODGRAIN (NW)**



NW



NU - STANDARD SERIES FLUSH DOOR



DOOR CONSTRUCTION

14, 16, 18, 20 gauge, cold-rolled, gavannealed, or Galvanized G90 steel face sheets to be securely bonded to the core. Doors shall have hemmed vertical edge seams, mechanically interlocked for maximum structural integrity. Optional seamless (NVS) (Patented Technology) edge available upon request. Top and bottom of doors shall be closed and reinforced with an inverted continuous channel and welded to both faces. Optional flush top available upon request. Square edge standard. Optional beveled lock edge (BV-1) or beveled hinge and lock edge (BV-2). See beveled detail pages D-27 and D-28.

CORE CONSTRUCTION

Standard core material to be expanded polyurethane core.

HARDWARE

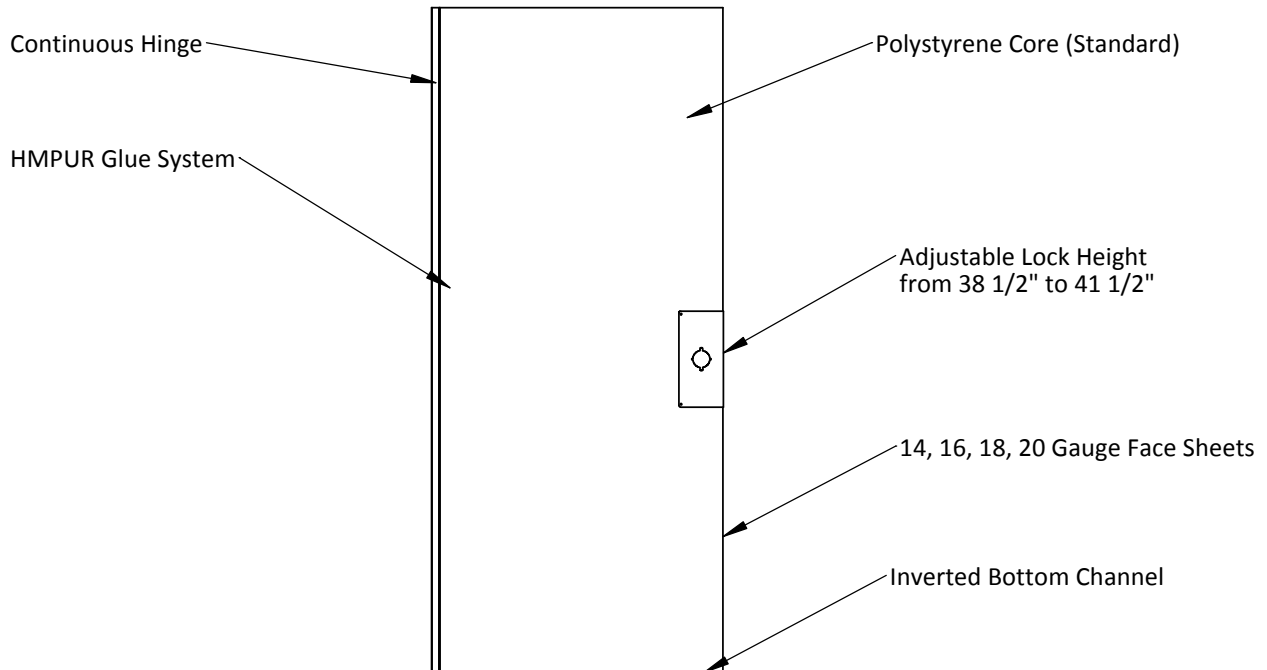
All doors are furnished with 7 gauge steel hinge reinforcements with three projection welds on each end. Extra long high frequency top hinge reinforcement provides additional welds for added strength and extra protection against sagging. Doors have a factory installed 14 gauge box type closer reinforcement securely welded to top channel. Doors shall be mortised and adequately reinforced for all hardware. Required mortise hardware reinforcements shall be drilled and tapped at the factory. Surface applied hardware shall be field drilled by others. Lockset preparation shall provide for field installation of locksets manufactured in accordance with ANSI A156.115 mortise or cylindrical (bored) locks. Additional hardware preparations available.

FINISH

Exposed door surfaces to be cleaned, treated, and coated with rust inhibitive primer. Color painted doors receive a durable, electrostatic, baked on finish. Water- based primer and color paint finishes are free of Hazardous Air Pollutants (HAPS) and Volatile Organic Compounds (VOCS).

COMPLIANCE

As the oldest member of the Steel Door Institute, all Mesker Door units comply with ANSI A250.8 (R2008). Hardware preparations comply with ANSI A250.6. Primer and color compliant with ANSI A250.10 and ANSI A250.3. Fire labeling in accordance with NFPA-8015 FM (standard), WHI (Intertek), Underwriters Laboratories, and FM Global. For a complete list of product compliance per ANSI/ASTM test methods, please consult pages G-11 through G-14.

SLIDE LOCK DOOR**DOOR CONSTRUCTION**

14, 16, 18, or 20 gauge, cold-rolled, gavannealed, or galvanized G90 steel face sheets to be securely bonded to the core. Doors shall have hemmed vertical edge seams, mechanically interlocked for maximum structural integrity. Optional seamless (NVS) edge available upon request. Top and bottom of doors shall be closed and reinforced with an inverted continuous channel and welded to both faces. Optional flush top available upon request. Square edge standard. Optional beveled lock edge (BV-1) or beveled hinge and lock edge (BV-2). See beveled detail pages D-27 and D-28.

CORE CONSTRUCTION

Standard core material to be expanded polystyrene core. Optional cores: Honeycomb, Polyurethane, Fiberboard.

HARDWARE

All doors are furnished with a steel continuous hinge reinforcement providing additional strength and extra protection against sagging. Doors have a factory installed 14 gauge box type closer reinforcement securely welded to top channel. Doors shall be mortised and adequately reinforced for all hardware. Required mortise hardware reinforcements shall be drilled and tapped at the factory. Surface applied hardware shall be field drilled by others. Lockset preparation shall provide for field installation of locksets manufactured in accordance with ANSI A156.115 cylindrical (bored) locks. Additional hardware preparations available.

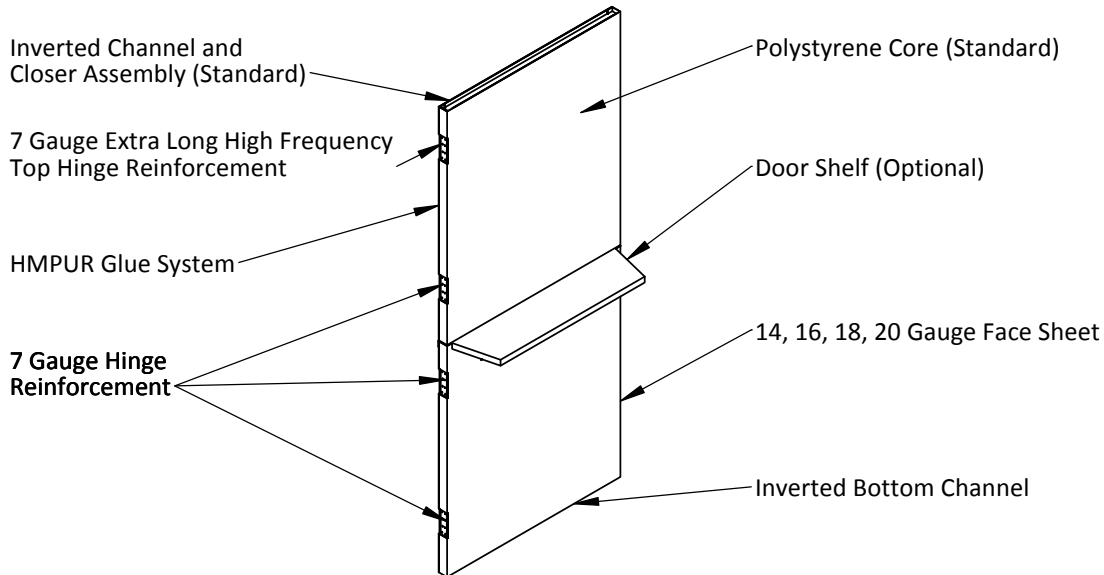
FINISH

Exposed door surfaces to be cleaned, treated, and coated with rust inhibitive primer. Color painted doors receive a durable, electrostatic, baked on finish. Water- based primer and color paint finishes are free of Hazardous Air Pollutants (HAPS) and Volatile Organic Compounds (VOCS).

COMPLIANCE

As the oldest member of the Steel Door Institute, all Mesker Door units comply with ANSI A250.8 (R2008). Hardware preparations comply with ANSI A250.6. Primer and color compliant with ANSI A250.10 and ANSI A250.3. Fire labeling in accordance with NFPA-8015 FM (standard), WHI (Intertek), Underwriters Laboratories, and FM Global. For a complete list of product compliance per ANSI/ASTM test methods, please consult page G-11 through G-14.

NDD-DUTCH DOOR



DOOR CONSTRUCTION

14, 16, 18, 20 gauge, cold-rolled, gavannealed, or galvanized G90 steel face sheets to be securely bonded to the core. Doors shall have hemmed vertical edge seams, mechanically interlocked for maximum structural integrity. Optional seamless (NVS) (Patented Technology) edge available upon request. Top and bottom of doors shall be closed and reinforced with an inverted continuous channel and welded to both faces. Optional flush top available upon request. Square edge standard. Optional beveled lock edge (BV-1) or beveled hinge and lock edge (BV-2). See beveled detail pages D-24 and D-28. Optional dutch door shelves.

CORE CONSTRUCTION

Standard core material to be expanded polystyrene core. Optional cores: Honeycomb, Polyurethane, Fiberboard.

HARDWARE

All doors are furnished with 7 gauge steel hinge reinforcements with three projection welds on each end. Extra long high frequency top hinge reinforcement provides additional welds for added strength and extra protection against sagging. Doors have a factory installed 14 gauge box type closer reinforcement securely welded to top channel. Doors shall be mortised and adequately reinforced for all hardware. Required mortise hardware reinforcements shall be drilled and tapped at the factory. Surface applied hardware shall be field drilled by others. Lockset preparation shall provide for field installation of locksets manufactured in accordance with ANSI A156.115 mortise or cylindrical (bored) locks. Additional hardware preparations available.

FINISH

Exposed door surfaces to be cleaned, treated, and coated with rust inhibitive primer. Color painted doors receive a durable, electrostatic, baked on finish. Water- based primer and color paint finishes are free of Hazardous Air Pollutants (HAPS) and Volatile Organic Compounds (VOCs).

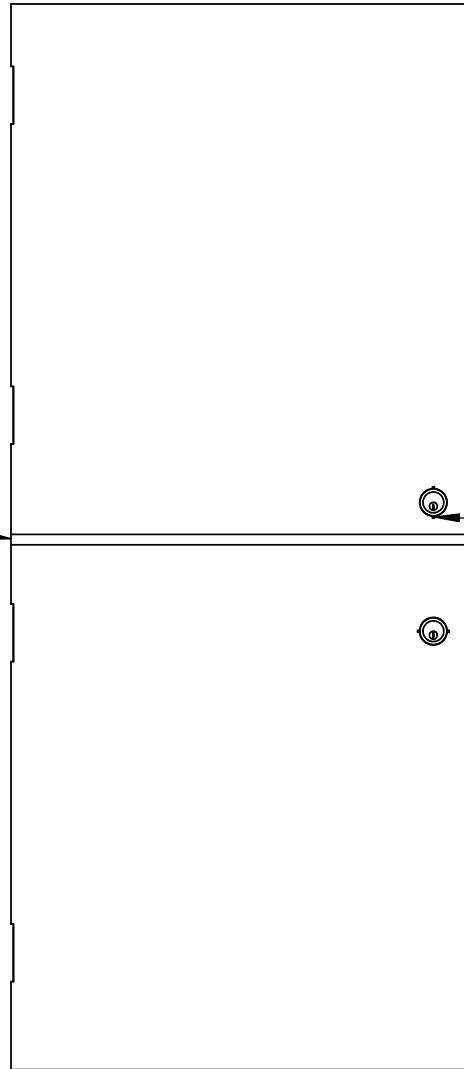
COMPLIANCE

As the oldest member of the Steel Door Institute, all Mesker Door units comply with ANSI A250.8 (R2008). Hardware preparations comply with ANSI A250.6. Primer and color compliant with ANSI A250.10 and ANSI A250.3. Fire labeling in accordance with NFPA-8015 FM (standard), WHI (Intertek), Underwriters Laboratories, and FM Global. For a complete list of product compliance per ANSI/ASTM test methods, please consult pages G-11 through G-14.



NDD - DUTCH DOOR FIRE RATED

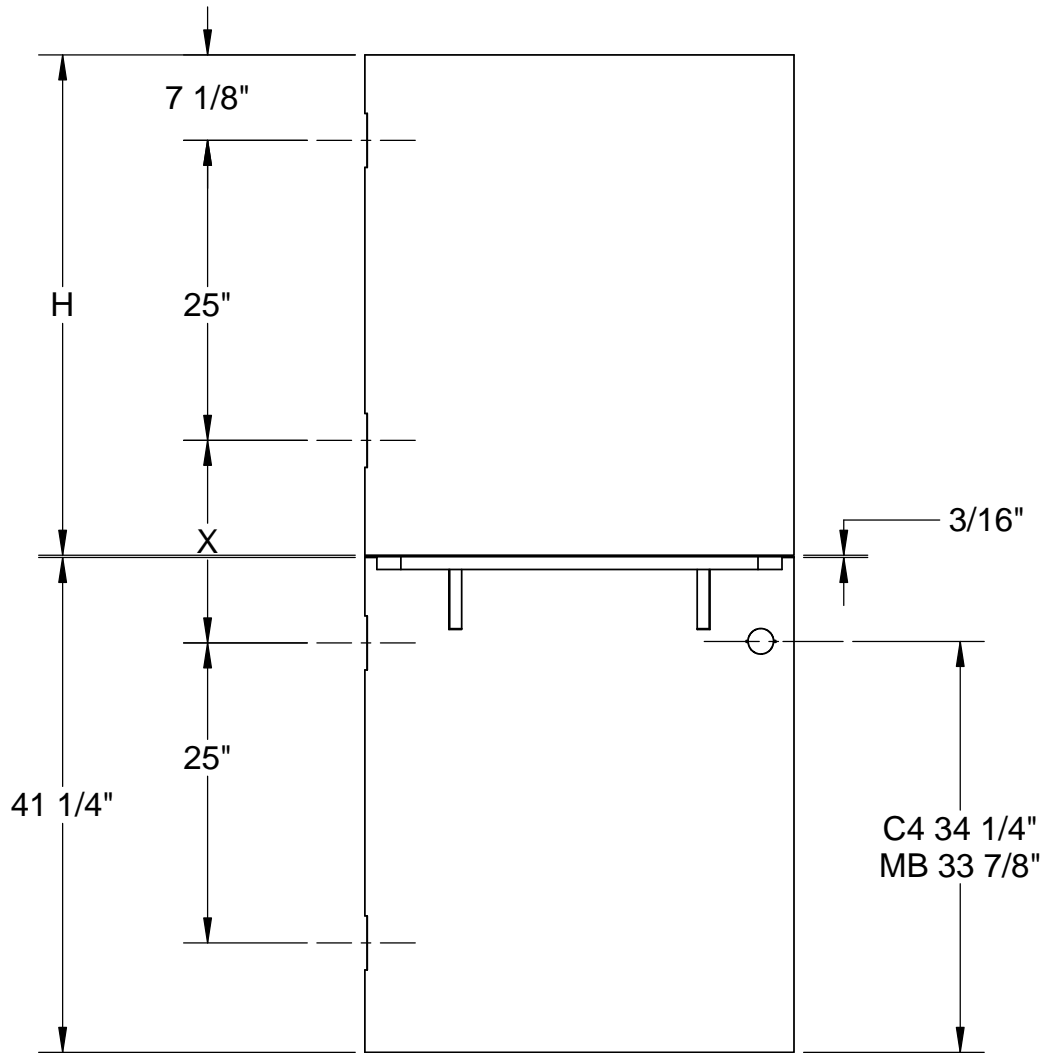
ASTRAGAL REQUIRED
FOR FIRE RATED
SHELF NOT ALLOWED



THIS LOCK CAN LATCH
TO BOTTOM LEAF OR
FRAME



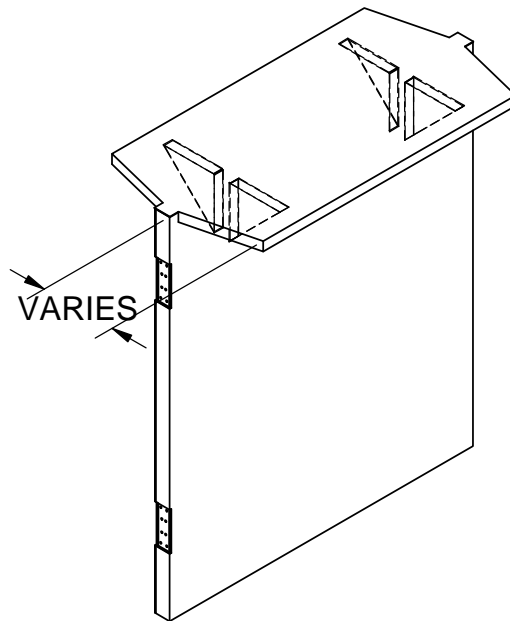
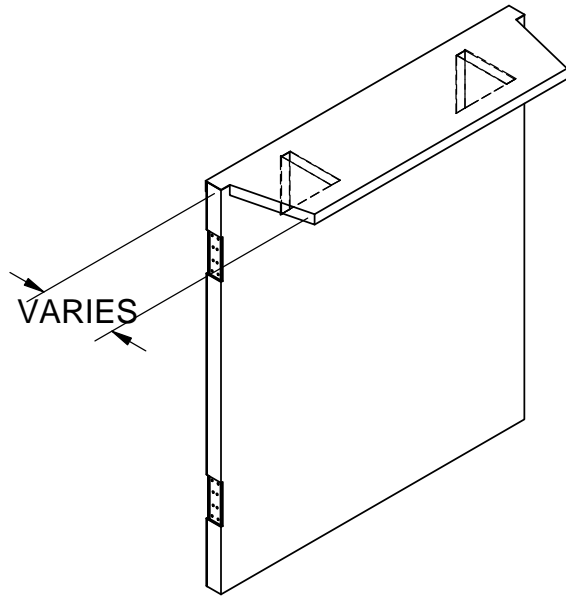
NDD - DUTCH DOORS



DOOR HEIGHT	H	X
6' 8"	3' 1 11/16"	12 7/8"
7' 0"	3' 5 11/16"	16 7/8"
7' 2"	3' 7 11/16"	18 7/8"

CUSTOM SIZES AVAILABLE UPON REQUEST

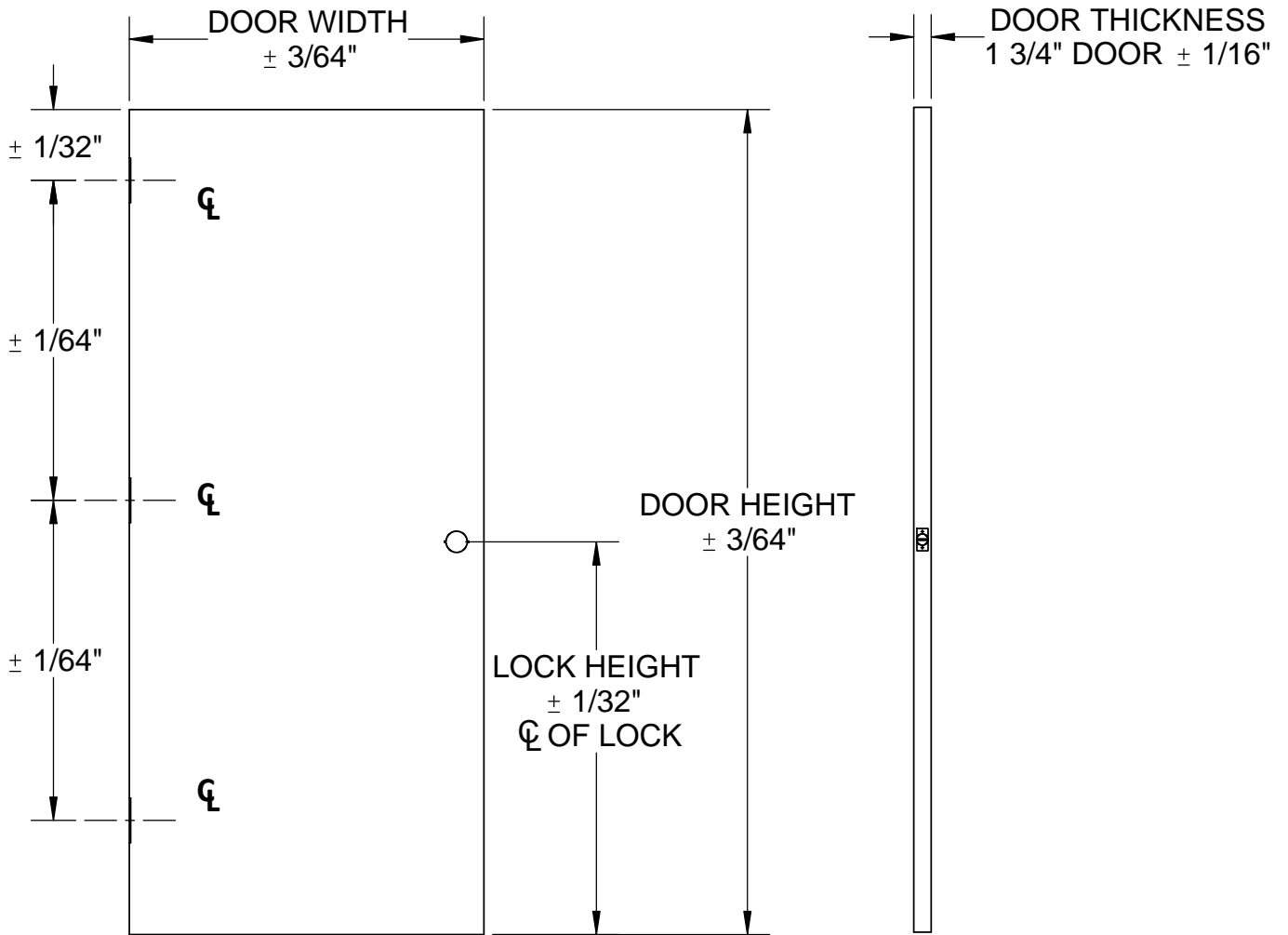
NDD - DUTCH DOORS



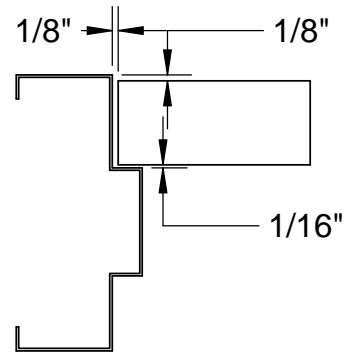
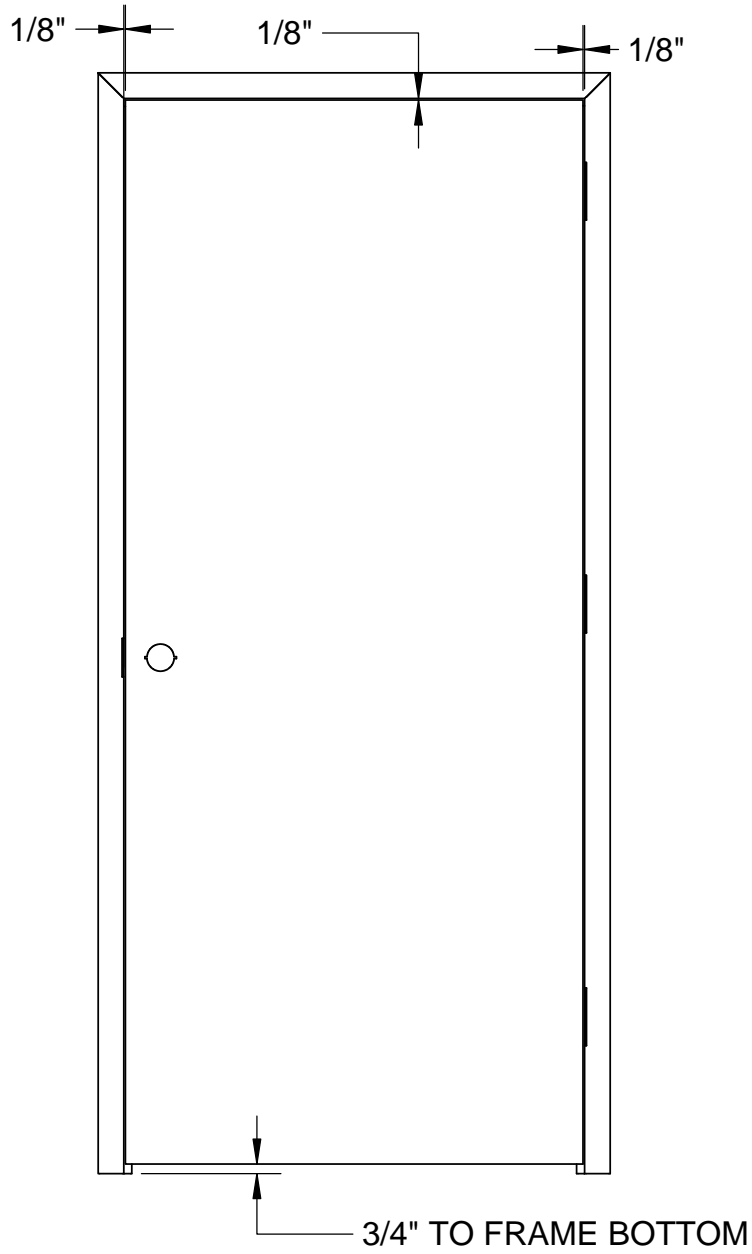
SHELF LENGTHS
6", 8", 10"



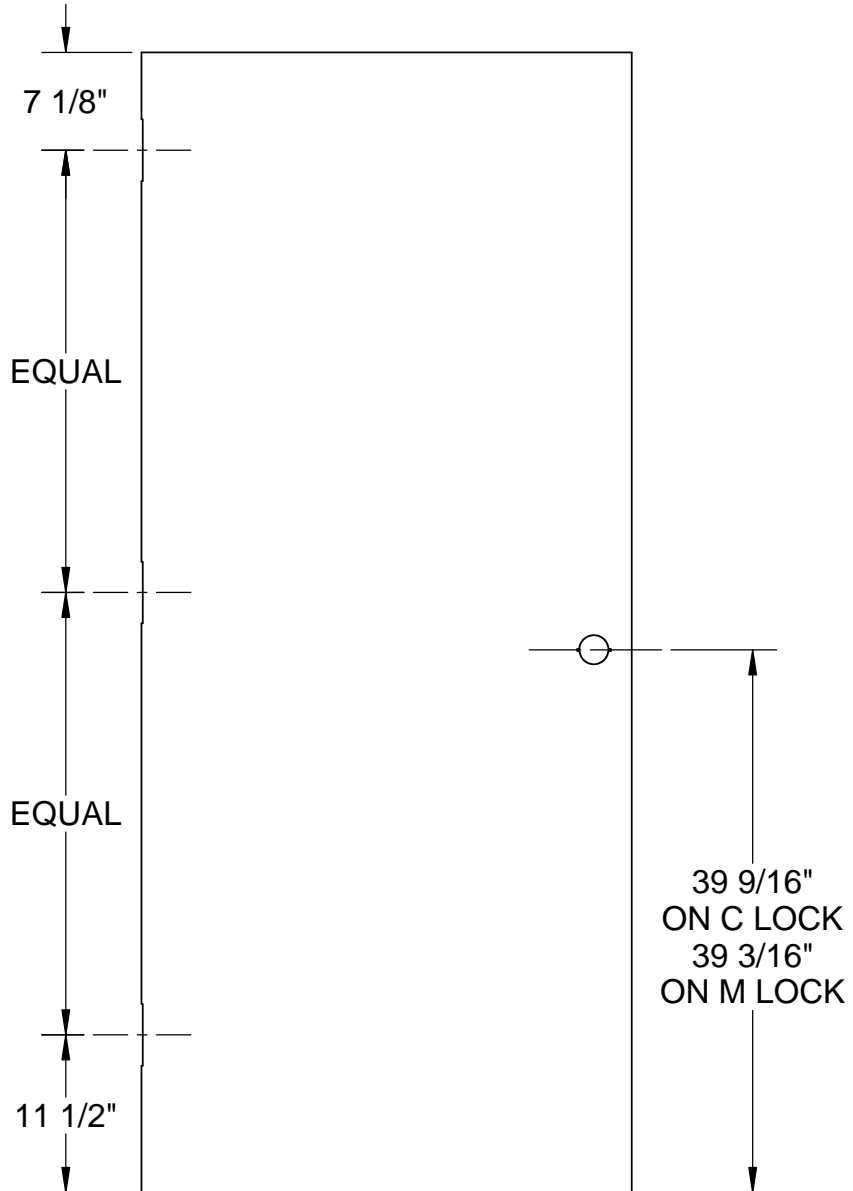
DOOR TOLERANCES



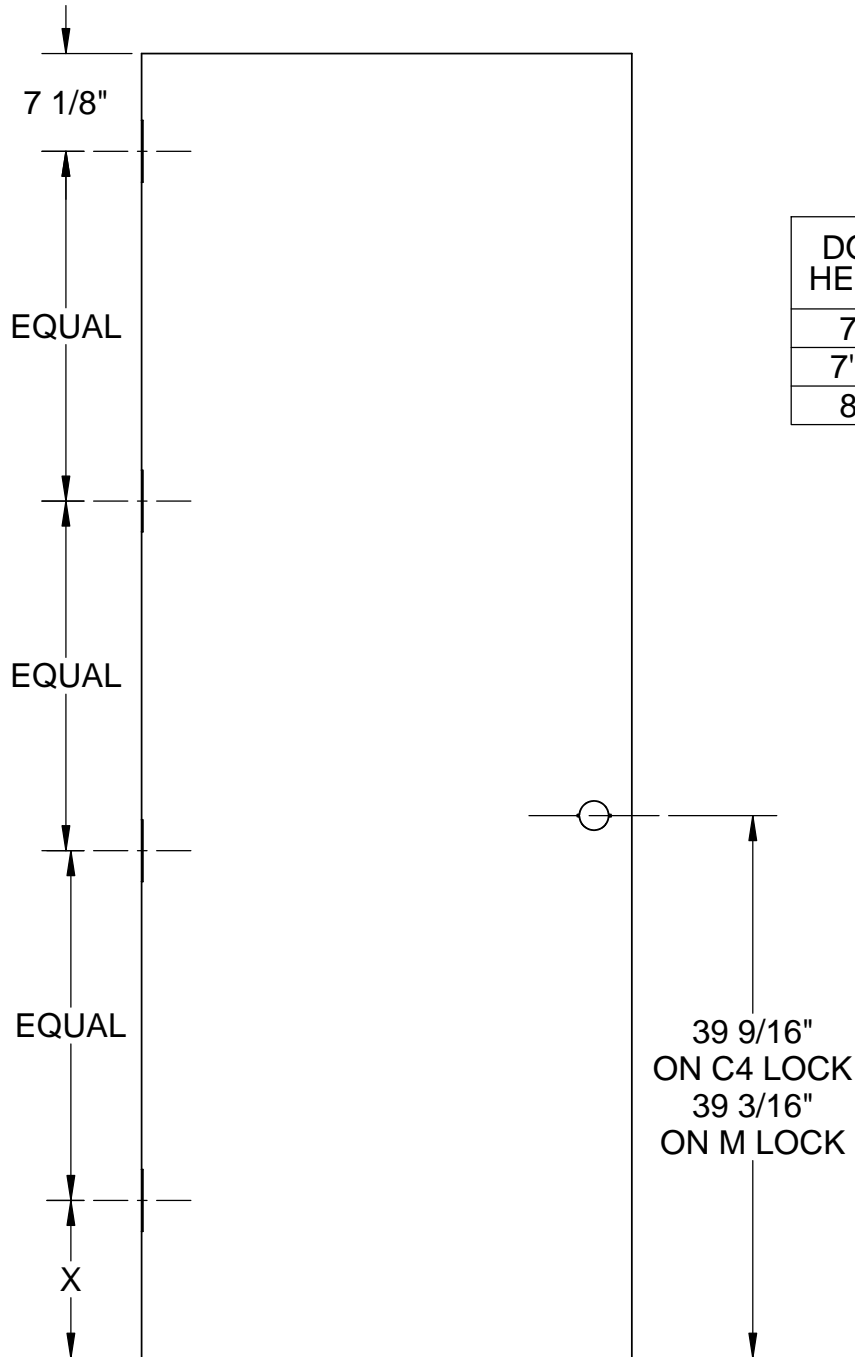
STANDARD CLEARANCES



HINGE AND LOCK LOCATIONS

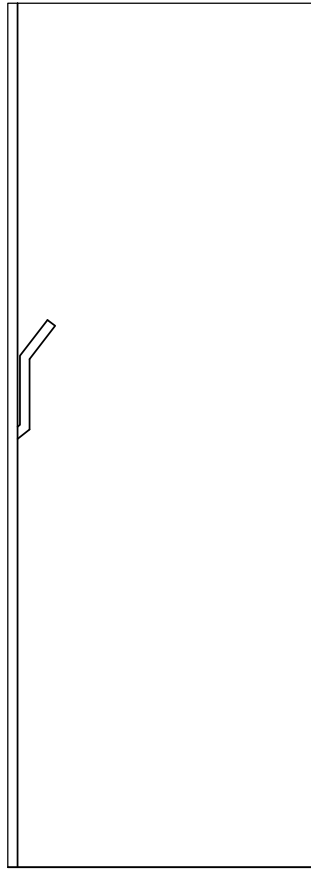


**HINGE AND LOCK LOCATIONS ON
DOORS TALLER THAN 7' 6"**

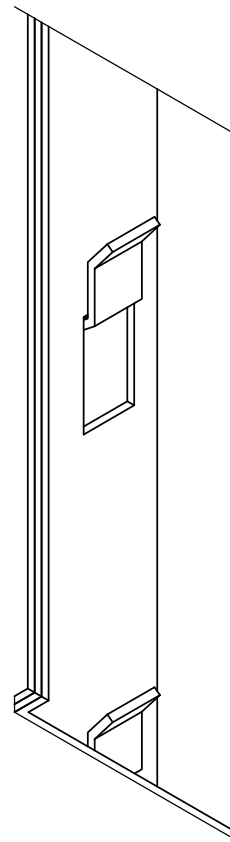


DOOR HEIGHT	DIM X
7' 8"	10 1/2"
7' 10"	9 1/2"
8' 0"	11 1/2"

INTERLOCKING TAB SYSTEM

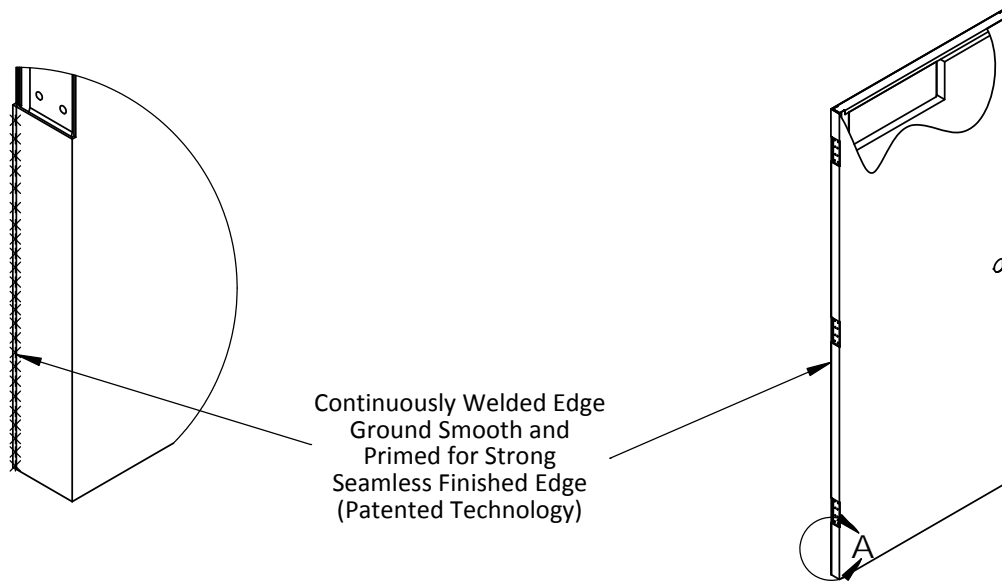


SIDE VIEW



ISOMETRIC VIEW



NVS - NO VISIBLE SEAM SEAMLESS**DOOR CONSTRUCTION**

14, 16, 18, 20 gauge, cold-rolled or gavannealed steel face sheets to be securely bonded to the core. Doors shall have hemmed vertical edge seams, mechanically interlocked for maximum structural integrity. Top and bottom of doors shall be closed and reinforced with an inverted continuous channel and welded to both faces. In addition to the requirements for full flush doors, no visible seams are permitted along the vertical edges. When a seamless door is specified, the vertical door seams will be continuously welded, and dressed smooth, with no bondo, putty, or filler. Optional flush top available upon request. Square edge standard. Optional beveled lock edge (BV-1) or beveled hinge and lock edge (BV-2). See beveled detail pages D-27 and D-28.

NVS requires a 6" minimum from all cutouts to door edge for louvers and glazing.

CORE CONSTRUCTION

Standard core material to be expanded polystyrene core. Optional cores: Honeycomb, Polyurethane, Fiberboard.

HARDWARE

All doors are furnished with 7 gauge steel hinge reinforcements with three projection welds on each end. Extra long high frequency top hinge reinforcement provides additional welds for added strength and extra protection against sagging. Doors have a factory installed 14 gauge box type closer reinforcement securely welded to top channel. Doors shall be mortised and adequately reinforced for all hardware. Required mortise hardware reinforcements shall be drilled and tapped at the factory. Surface applied hardware shall be field drilled by others. Lockset preparation shall provide for field installation of locksets manufactured in accordance with ANSI A156.115 mortise or cylindrical (bored) locks. Additional hardware preparations available.

FINISH

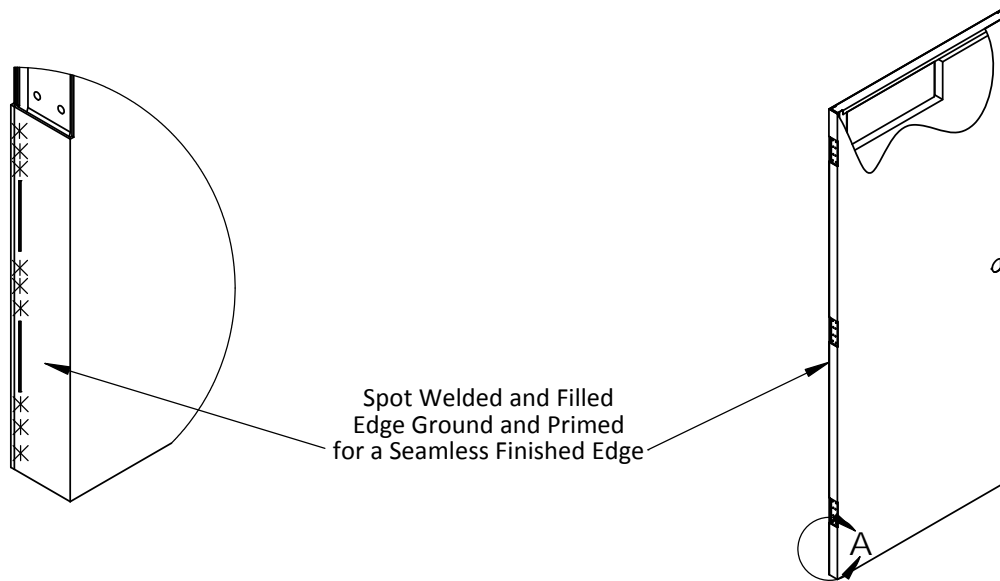
Exposed door surfaces to be cleaned, treated, and coated with rust inhibitive primer. Color painted doors receive a durable, electrostatic, baked on finish. Water- based primer and color paint finishes are free of Hazardous Air Pollutants (HAPS) and Volatile Organic Compounds (VOCS).

COMPLIANCE

As the oldest member of the Steel Door Institute, all Mesker Door units comply with ANSI A 250.8 (R2008). Hardware preparations comply with ANSI A 250.6. Primer and color compliant with ANSI A250.10 and ANSI A250.3. Fire labeling in accordance with NFPA-8015 FM (standard), WHI (Intertek), Underwriters Laboratories, and FM Global. For a complete list of product compliance per ANSI/ASTM test methods, please consult pages G-11 through G-14.



N - SERIES DOOR SEAM FILLED



DOOR CONSTRUCTION

14, 16, 18, or 20 gauge, cold-rolled or gavannealed steel face sheets to be securely bonded to the core. Doors shall have hemmed vertical edge seams, mechanically interlocked for maximum structural integrity. Top and bottom of doors shall be closed and reinforced with an inverted continuous channel and welded to both faces. Optional flush top available upon request. Square edge standard. Optional beveled lock edge (BV-1) or beveled hinge and lock edge (BV-2). See beveled detail pages D-27 and D-28.

CORE CONSTRUCTION

Standard core material to be expanded polystyrene core. Optional cores: Honeycomb, Polyurethane, Fiberboard.

HARDWARE

All doors are furnished with 7 gauge steel hinge reinforcements with three projection welds on each end. Extra long high frequency top hinge reinforcement provides additional welds for added strength and extra protection against sagging. Doors have a factory installed 14 gauge box type closer reinforcement securely welded to top channel. Doors shall be mortised and adequately reinforced for all hardware. Required mortise hardware reinforcements shall be drilled and tapped at the factory. Surface applied hardware shall be field drilled by others. Lockset preparation shall provide for field installation of locksets manufactured in accordance with ANSI A156.115 mortise or cylindrical (bored) locks. Additional hardware preparations available.

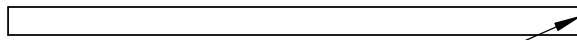
FINISH

Exposed door surfaces to be cleaned, treated, and coated with rust inhibitive primer. Color painted doors receive a durable, electrostatic, baked on finish. Water- based primer and color paint finishes are free of Hazardous Air Pollutants (HAPS) and Volatile Organic Compounds (VOCS).

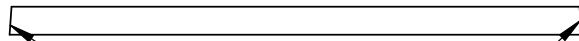
COMPLIANCE

As the oldest member of the Steel Door Institute, all Mesker Door units comply with ANSI A 250.8 (R2008). Hardware preparations comply with ANSI A 250.6. Primer and color compliant with ANSI A250.10 and ANSI A250.3. Fire labeling in accordance with NFPA-8015 FM (standard), WHI (Intertek), Underwriters Laboratories, and FM Global. For a complete list of product compliance per ANSI/ASTM test methods, please consult pages G-11 through G-14.



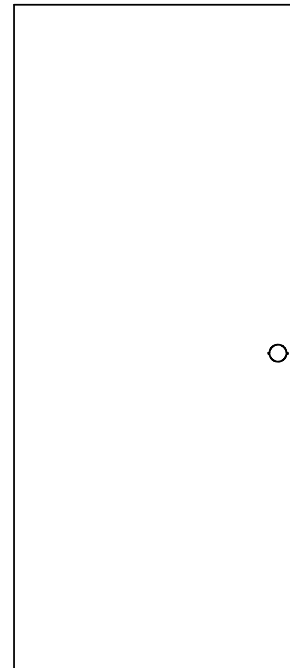
BEVELED EDGE

**Lock Edge Beveled
(BV1)**



**Lock and Hinge Edge Beveled
(BV2)**

All inactive leaves of pairs will be manufactured as square edge.



Lock Edge Beveled

DOOR CONSTRUCTION

14, 16, 18, or 20 gauge, cold-rolled, gavannealed, or galvanized G90 steel face sheets to be securely bonded to the core. Doors shall have hemmed vertical edge seams, mechanically interlocked for maximum structural integrity. Optional seamless (NVS) edge available upon request. Top and bottom of doors shall be closed and reinforced with an inverted continuous channel and welded to both faces. Optional flush top available upon request.

CORE CONSTRUCTION

Standard core material to be expanded polystyrene core. Optional cores: Honeycomb, Polyurethane, Fiberboard.

HARDWARE

All doors are furnished with 7 gauge steel hinge reinforcements with three projection welds on each end. Extended top hinge reinforcement provides additional welds for added strength and extra protection against sagging. Doors have a factory installed 14 gauge box type closer reinforcement securely welded to top channel. Doors shall be mortised and adequately reinforced for all hardware. Required mortise hardware reinforcements shall be drilled and tapped at the factory. Surface applied hardware shall be field drilled by others. Lockset preparation shall provide for field installation of locksets manufactured in accordance with ANSI A156.115 mortise or cylindrical (bored) locks. Additional hardware preparations available.

FINISH

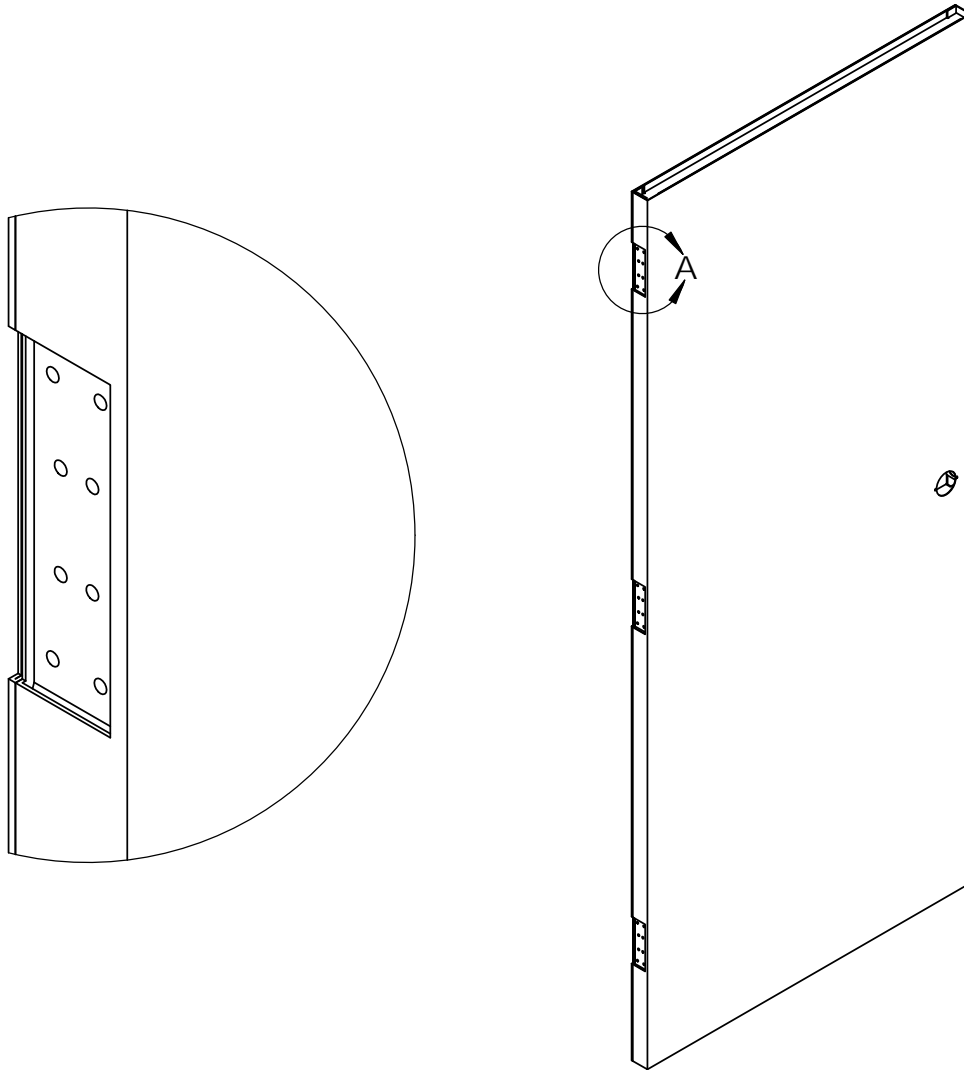
Exposed door surfaces to be cleaned, treated, and coated with rust inhibitive primer. Color painted doors receive a durable, electrostatic, baked on finish. Water- based primer and color paint finishes are free of Hazardous Air Pollutants (HAPS) and Volatile Organic Compounds (VOC).

COMPLIANCE

All Mesker Door units comply with ANSI A 250.8 (R2008). Hardware Preparations comply with ANSI A 250.6. Primer and color compliant with ANSI A250.10 and ANSI A250.3. Fire labeling in accordance with NFPA-8015 FM (standard), WHI (Intertek) and Underwriters Laboratories. For a complete list of product compliance per ANSI/ASTM test methods, please consult pages G-11 through G-14.



HANDED BEVELED EDGE DOOR



All inactive leaves of pairs will be manufactured as square edge.

