

3129152

CURRIES
Product Summary – Positive Lock

General Information

- 1) Product is qualified for Large and Small Missile Impact.
- 2) Not approved for Water Infiltration.
- 3) Product meets the requirements of the High Velocity Hurricane Zone.

VERIFIED BY: MP
 7-26-07

Hardware

Elevation	Rating PSF	Size Opening	Door Series	Door Face	Hardware	Notes
A & C	70	8'0" x 8'0" to 8'4" x 8'0"	707, or 727, or 747	Flush, or Glazed, or Louver	Positive Lock THP 40 Series Exit Device	16 ga. Min face required; 12 gauge top, bottom, and lock channels required
B & D	70	6'0" x 7'0" to 6'4" x 7'0"	707, or 727, or 747	Flush, or Glazed, or Louver	Positive Lock THP 30 Series Exit Device	18 ga. face min.
E & G	70	4'0" x 8'0"	707, or 727, or 747	Flush, or Glazed, or Louver	Positive Lock THP 40 Series Exit Device	16 ga. Min face required; 12 gauge top, bottom, and lock channels required
F & H	70	3'0" x 7'0"	707, or 727, or 747	Flush, or Glazed, or Louver	Positive Lock THP 30 Series Exit Device	18 ga. face min.

Doors

- 1) CURRIES embossed or CURRISTain doors may be used when a 707 is listed.
- 2) Minimum 18 gauge (0.041") Cold rolled, Galvanized, or Stainless Steel doors unless noted.
- 3) Minimum 16 gauge (0.053") end channels unless noted.
- 4) Minimum 14 gauge (0.073") lock channel and hinge channel unless noted.
- 5) Glazing allowed on all doors up to 32" x 42"; multiple lights allowed.
- 6) Markar RLV 60 Louver with 12 ga. (0.094") security screen allowed on all doors.

Frames

- 1) KD mitered or welded three-sided door frames may be used.
- 2) Minimum 16 gauge (0.053") frames unless noted.
- 3) Frame jamb depth 5-3/4" min, 14" max unless noted. (Single and Double rabbet.)
- 4) Face dimensions of 2" on jambs. Heads with 2" min - 4" max face unless noted.
- 5) Minimum 7 gauge (0.171") butt hinge reinforcement unless noted.
- 6) 4" Face 16 gauge (0.53") min. internally reinforced hollow metal mullion

Thresholds and Weather-strip

- 1) Thresholds;
 - McKinney Products Part Nos. MCK 171A, MCK177, MCK181, MCK2005;
 - National Guard Part Nos. 425, 803, 804, 896, 8315;
 - Pemko Part Nos. 171A, 177, 181, 2005
- 2) Weather-strips;
 - McKinney Part Nos. MCKS88, MCK 222AV door shoe, MCK303, MCK315SSN (Use MCK303 with continuous hinges)
 - National Guard Part Nos. 35EV door shoe, 155V, 160, 200NA, 5050 (Use 160 with continuous hinges)
 - Pemko Part Nos. S88, 222AV door shoe, 303, 315SSN, (Use 303 with continuous hinges)

Test Protocols Used

- 1) ASTM E330 Standard Test Method for Structural Performance of Exterior Windows, Curtain Walls, and Doors by Uniform Static Air Pressure Difference
- 2) ASTM E1886 Standard Test Method for Performance of Exterior Windows, Curtain Walls, Doors, and Storm Shutters Impacted by Missile(s) and Exposed to Cyclic Pressure Differentials
- 3) ASTM E1996 Standard Specification for Performance of Exterior Windows, Curtain Walls, Doors and Impact Protective Systems Impacted by Windborne Debris in Hurricanes
- 4) TAS 201-94, Impact Test Procedures
- 5) TAS 202-94, Criteria for Testing Impact and Non-Impact Resistant Building Envelope Components Using Uniform Static Air Pressure.
- 6) TAS 203-94, Criteria For Testing Products Subject to Cyclic Wind Pressure Loading.

Hinges

McKinney

TA2714 ; TA2714 x QC12; TA/B2714, T4/B3786, TA714, TA786, TA/B2314; TA314
MCK-12-HD, MCK-14-HD, and MCK-25-HD Continuous Hinges

Markar

FM1111 Continuous Hinges

Rixson

195 pivot set with M19 intermediate pivot



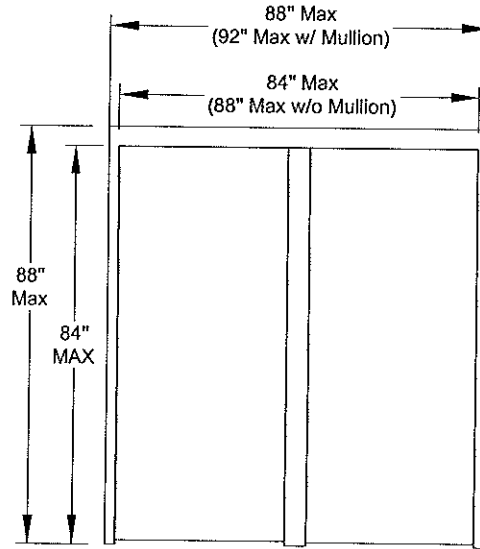
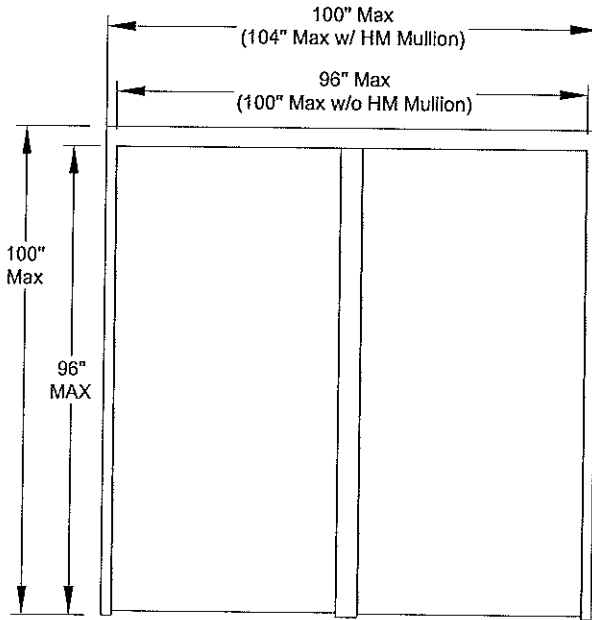
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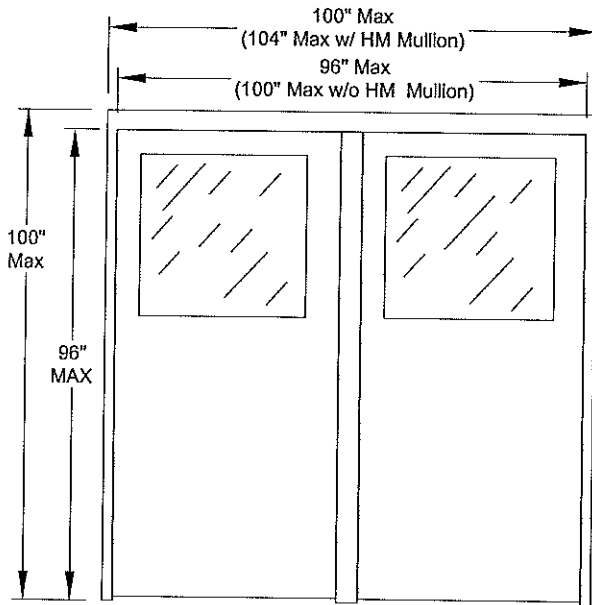
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Elevation B 7-26-07

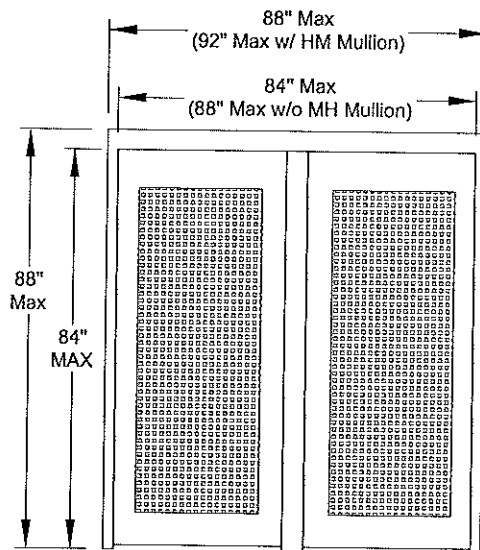
Elevation A



Elevation C



Elevation D



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