



SPECIALTY STATIONARY LOUVERS

EXTRUDED ALUMINUM

TRIANGULAR & TRAPEZOIDAL SHAPES

MODEL SERIES: 1600

Nailor specialty shape louvers are available in a variety of blade/frame designs. The following louver models are available in specialty shapes as shown:

1602J (SB) **1604J** **1604D (SD)** **1606J** **1606D (SD)**
1602K (SR) **1604JD (SB)** **1604DD** **1606JD (SB)** **1606DD**
 1604KD (SR) **1606KD (SR)**

Note: Use of drainable blades is not recommended on certain shapes. Consult Nailor for specific applications.

PERFORMANCE:

Standard louvers are tested for water penetration and pressure drop in a square configuration only. Performance of specialty shape louvers may vary from that of standard louvers.

Specialty shape louvers are not licensed to bear the AMCA seal.

STANDARD CONSTRUCTION:

FRAME: Type 6063-T5 extruded or formed aluminum. Channel type standard. Frame profile may vary depending upon louver style and shape. Contact Nailor for specific details.

BLADES: Type 6063-T5 extruded aluminum. See applicable louver model submittal sheet for blade profile.

BLADE SUPPORT

BRACKETS: Concealed type, factory installed on rear of louver as necessary. Reinforced with 1" x 1" (25 x 25) vertical angle (adds approximately 1" [25] to overall louver depth).

SCREEN: 3/4" x .051 (19 x 1.3) expanded, flattened aluminum bird screen in removable frame, inside (rear) mount (adds approximately 3/8" [10] to louver depth).

FINISH: Mill.

MINIMUM SIZE: 20" W x 16" H (508 x 406).

MAXIMUM SINGLE

SECTION SIZE: 120" W x 84" H (3048 x 2134) or 84" W x 120" H (2134 x 3048). Consult Nailor for section details of specific sizes. Larger louvers will require field assembly of smaller sections.

OPTIONS:

- FL** Flanged Frame.
- BSSS** Type 304 S.S. Bird Screen.
- BSN** No Bird Screen.
- ISA** Aluminum Insect Screen.
- ISSS** Type 304 S.S. Insect Screen.
- PAC** Perimeter Anchor Clips.
- Other:** _____.

OPTIONAL FINISHES:

- PC3** Powder Coat AAMA 2603. Color: _____.
- PC4** High Performance Powder Coat AAMA 2604 (Equivalent to 50% Kynar®). Color: _____.
- PC5** Fluoropolymer Powder Coat AAMA 2605 (Equivalent to 70% Kynar®). Color: _____.
- PCC** Prime Coat.
- AN04** Clear Anodized 204-R1.
- AN15** Clear Anodized 215-R1.

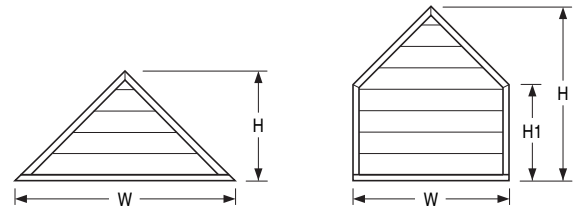
Color Anodized:

- ANLB** Light Bronze.
- ANDB** Dark Bronze.
- ANMB** Medium Bronze.
- ANBK** Black.

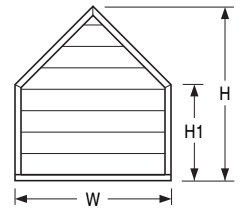
OPTIONAL W x H SIZING (1/4" [6.5] Undersize standard):

- U00** Exact Size.
- U38** Undersize 3/8" (9.5).
- U50** Undersize 1/2" (12.7).

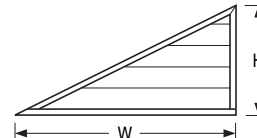
Contact Nailor for special configurations or requirements.



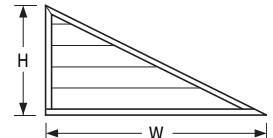
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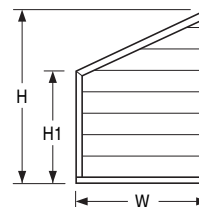
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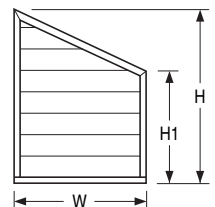
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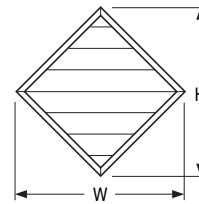
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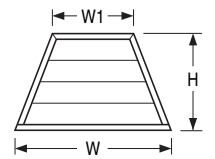
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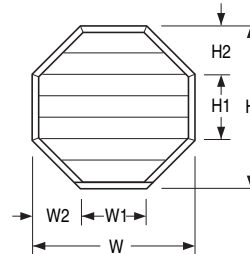
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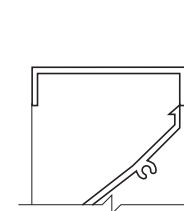
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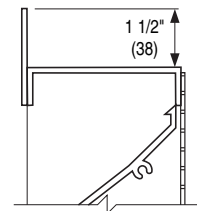
TH



TJ



TYPICAL CHANNEL FRAME (STANDARD)



OPTIONAL FLANGED FRAME (FL)

Dimensions are in inches (mm).

SCHEDULE TYPE:					
PROJECT:					
ENGINEER:	DATE	B SERIES	SUPERSEDES	DRAWING NO.	
CONTRACTOR:	11 - 15 - 10	1600	1600TT-1 7-21-10	1600TT	