

# SENTRY SERIES

**STANDARD CONSTRUCTION:  
OUTRIGGER & BRACKET:**

- 0.25"(6.35mm) Aluminum (standard)
- 0.375"(9.53mm) Aluminum (optional)

**BLADES:**

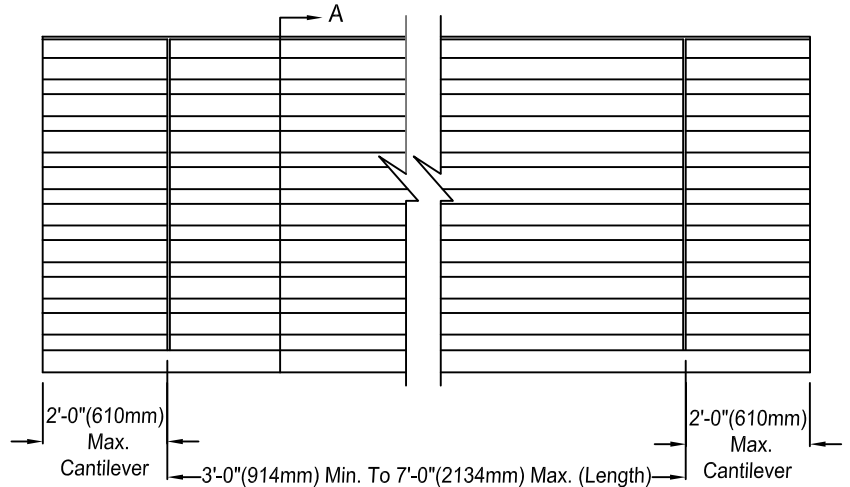
0.081"(2mm) Aluminum Airfoil 1"(25.4mm) (W) X 4"(102mm) (H) on approximately 3 1/2"(89mm) centers.

**FINISH:**

mill aluminum (std.)

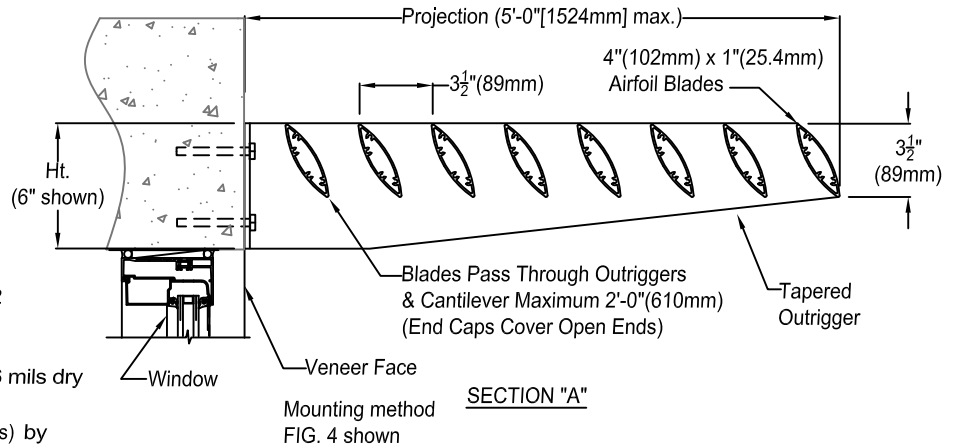
**MAXIMUM SIZE:**

Length 84"(2134mm) x Projection 60"(1524mm) (max.)  
24"(610mm) maximum cantilever



**OPTIONAL FINISHES:**

- Powder Polyester TGIC** (2 coats) baked on at 410°F(210°C) -2.5 to 3.5 mils Meets AAMA-2603 Standards
- Powder Super durable polyester** (2 coats) baked on at 410°F(210°C) -2.5 to 3.5 mils Meets AAMA-2604-05 Standards
- Acrylic baked enamel (ACRA-BOND® ULTRA)** by AkzoNobel baked on at 350°F(176°C) -0.8 to 1.2 mils dry Meets AAMA-2603 Standards
- Kynar® (ALUM\*A\*STAR®)** 2 coats by AkzoNobel baked on at 450°F(232°C) -1.2 to 1.6 mils dry Meets AAMA-2604-05 Standards
- Kynar 500® or HYLAR® 5000 70% TRINAR®** (2 coats) by AkzoNobel baked on at 450°F(232°C) -1.2 to 1.6 mils dry, Meets AAMA-2605-05 Standards
- Kynar 500® or HYLAR® 5000 (70% Tri-Escent II)** (2 coats) by AkzoNobel, a superior finish to other metallic or anodized finishes. A blend of mica, ceramic, and inorganic pigments creates subtle yet dazzling design that goes beyond metallic color without the requirement of a clear coat. 14 standard colors - custom colors available. Baked on at 415°F(213°C) -1.4 to 1.8 mils dry, meets AAMA 2605-05.
- Clear Anodize Match** (paint meets AAMA 611)
- Integral Color Anodize Match** (paint meets AAMA 611)
  - Clear coat available for all above finishes.
  - Hylar® 5000 is a registered trademark of Solvay Solexis, Inc.
  - Kynar® 500 is a registered trademark of Arkema.
  - ALUM\*A\*STAR® 50 and TRINAR® are registered trademarks of AkzoNobel
  - ACRA-BOND® ULTRA is a registered trademark of AkzoNobel



3 part specifications - see online at [www.unitedenertech.com](http://www.unitedenertech.com)



Due to continuing research, United Enertech reserves the right to change specifications without notice.

QUANTITY	LENGTH	HEIGHT	PROJECTION	TAG



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DRAWN BY: GDR	DATE: 1-12-10	REV. DATE: 4-18-13	REV. NO. 5	APPROVED BY: BGT	DWG. NO.: <b>C-6</b>
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