

**APOLLO SERIES**

**STANDARD CONSTRUCTION:**

**OUTRIGGER & BRACKET:**

- .25" Aluminum (standard)
- .375" Aluminum (optional)

**BLADES:**

.108" Aluminum Airfoil 1-1/2" deep x 6-1/2" wide on approximately 35° angle.

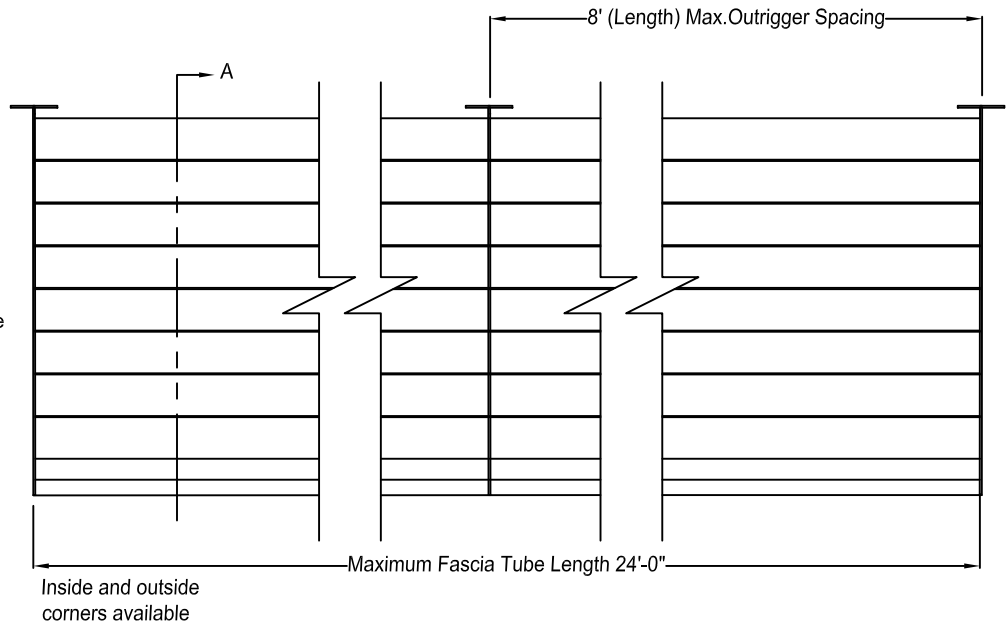
**FINISH:**

mill aluminum (std.)

**MAXIMUM SIZE:**

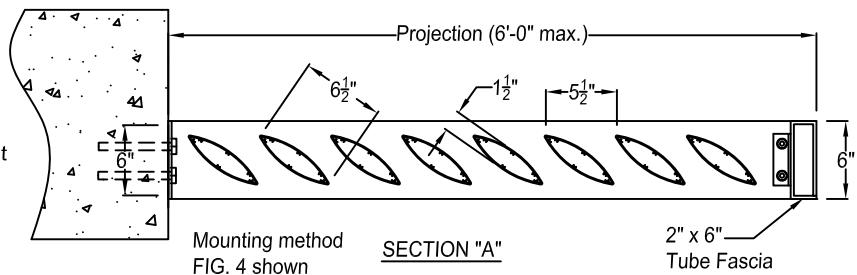
72" Projection x 96" Length (single section)

\*Intermediate blade support may be required.



**OPTIONAL FINISHES:**

- Powder Polyester TGIC** (2 coats) baked on at 410°F -2.5 to 3.5 mils Meets AAMA-2603 Standards
- Powder Super durable polyester** (2 coats) baked on at 410°F -2.5 to 3.5 mils Meets AAMA-2604-05 Standards
- Acrylic baked enamel** (ACRA-BOND® ULTRA) by AkzoNobel baked on at 350°F -0.8 to 1.2 mils dry Meets AAMA-2603 Standards
- Kynar®** (ALUM\*A\*STAR®) 2 coats by AkzoNobel baked on at 450°F -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 -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 -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	PROJECTION	TAG



3005 South Hickory Street  
 Chattanooga, Tennessee 37407  
 Tel: (423) 698-7715  
 Fax: (423) 698-6629  
[www.unitedenertech.com](http://www.unitedenertech.com)

**APOLLO SERIES**

DRAWN BY:	DATE:	REV. DATE:	REV. NO.	APPROVED BY:	DWG. NO.:
GDR	1-12-10	1-11-13	5	BGT	<b>C-2</b>