

SERIES: DIAMOND-TEX SCREEN

STANDARD CONSTRUCTION:

(Available with or without perimeter frame)

Depth (without frame): 1/4" To 3/8" Extruded Aluminum

Depth (with tube frame, 1/8" wall): 2" to 6" Extruded Aluminum

FINISH: Mill Aluminum (Std.)

SINGLE SECTION SIZE LIMITATIONS:

Height - 10" Minimum To 120" Maximum

Width - 10" Minimum To 120" Maximum

Depth - 3/8" Minimum To 6" Maximum

* NOTE: BOTH DIMENSION CANNOT EXCEED 84"

OPTIONS:

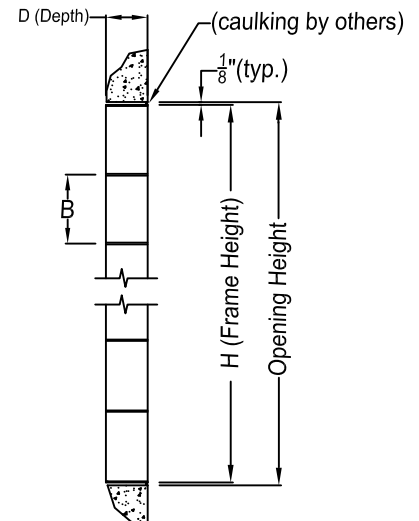
- .75 x .051 Flattened Alum. Birdscreen
- 18-16 Mesh .011 AL. Insect Screen
- Bar Perimeter Frame
- Channel Perimeter Frame
- Tube Perimeter Frame

INSTALLATION OPTIONS:

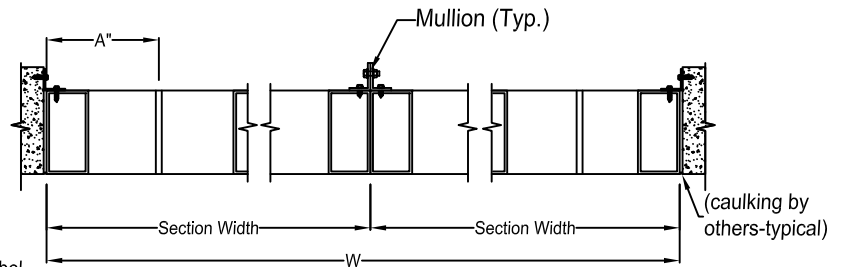
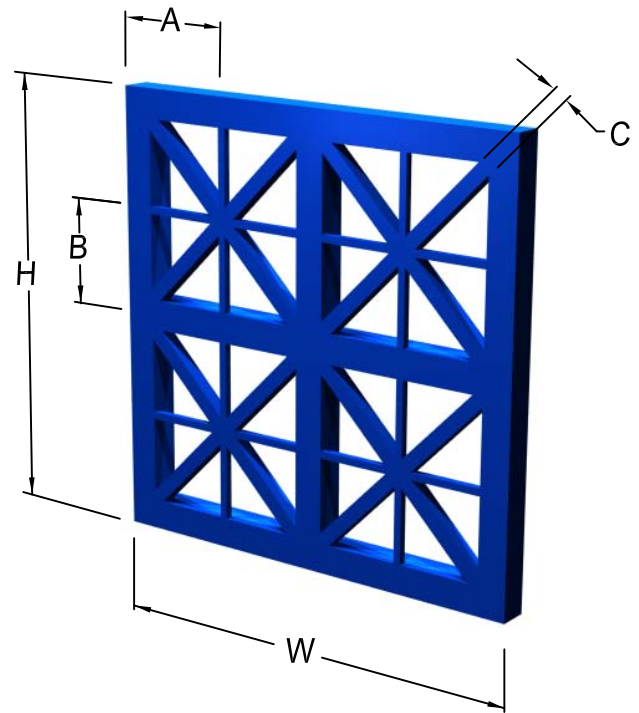
- Holes in outer frame
- Clip angles
- None
- Other _____

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-2605-05 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 204 R-1 Class II (AA-C22A31)**(0.4 to 0.7 mil)
- Clear Anodize 215 R-1 Class I (AA-C22A41)**(>0.7 mil)
- Integral Color Anodize (AA-C22A42)**(>0.7 mil)
 - 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



VERTICAL SECTION



HORIZONTAL MULTI-SECTION

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

OVERALL SCREEN DIMENSIONS			INDIVIDUAL GRID DIMENSIONS		
(W)	(H)	(D)	(A)	(B)	(C)



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DRAWN BY: MHM	DATE: 5-18-10	REV. DATE: 6-7-10	REV. NO. 1	APPROVED BY: BGT	DWG. NO.: D-9
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