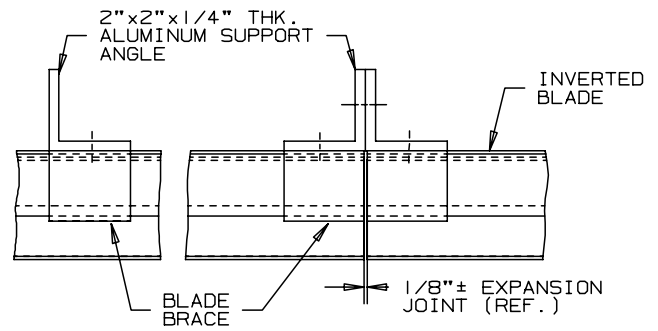
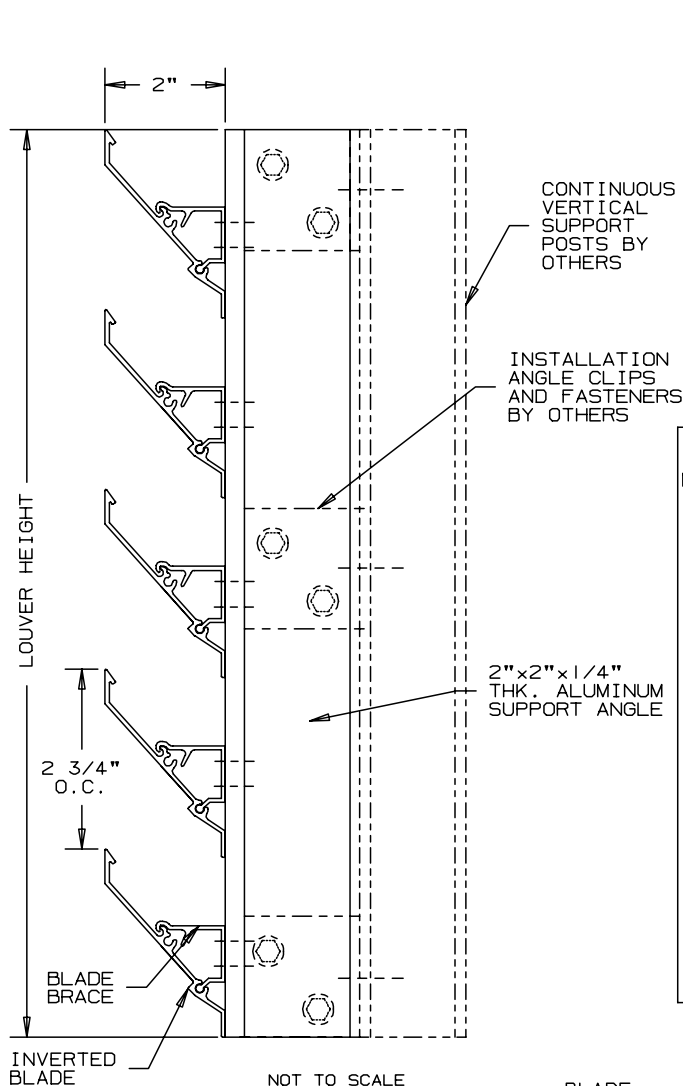


# ARROW EXTRUDED ALUMINUM LOUVERS INVERTED EQUIPMENT SCREEN

# TYPE ESH-2



CONTINUOUS LINE DETAILS

### SPECIFICATIONS

**MATERIAL:** EXTRUDED ALUMINUM 6063-T52/T6 ALLOY. .063" THICK  
 BLADE POSITION IS 45° ANGLE, SPACED APPROXIMATELY 2 3/4" ON CENTER WITH ARCHITECTURAL STYLE HIDDEN MULLIONS.

**SUPPORTS:** SHALL INCORPORATE BLADE SUPPORT TO WITHSTAND WINDLOAD OF 20 PSF, APPROXIMATELY 90 MPH WIND. AN EXTRUDED ALUMINUM 2"x2"x1/4" THICK ANGLE ON 24" CENTERS IS STANDARD. SUPPORTS VARY AS REQUIRED PER WIND LOAD. CONSULT THE FACTORY.

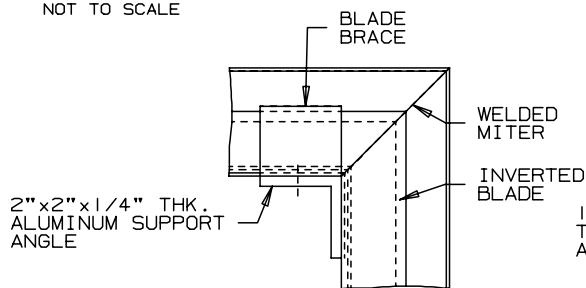
**LOUVER SIZE:** MAXIMUM PANEL SIZE LIMITED TO 60 S.F. PER SECTION, NOT TO EXCEED 120" WIDE AND 72" HIGH. LOUVER SECTIONS LARGER THAN FACTORY MAXIMUM SIZE WILL REQUIRE FIELD ASSEMBLY OF SMALLER SECTIONS.

**SCREEN:** NONE REQUIRED.

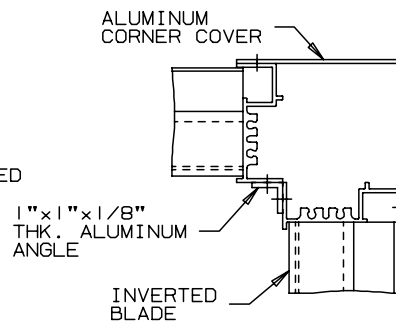
**FINISH:** MILL.

**VARIATIONS -** LOUVER VARIATIONS AVAILABLE AS MITERED CORNER, POST CORNER, HINGED ACCESS, AND CAP COVERS.

**ARCHITECTURAL FINISHES:** AS KYNAR, BAKED ENAMEL, CLEAR AND COLOR ANODIZE ARE AVAILABLE. CONSULT THE FACTORY.



MITERED CORNER  
DETAIL



POST CORNER  
DETAIL



**ARROW UNITED INDUSTRIES**  
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 WYALUSING, PA 18853  
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AGENT: \_\_\_\_\_

ARCH./ENG. :		
CONTR. :		
PROJECT :		
EDR :	ECN :	JOB :
DATE :	DWN. :	DWG. :

ARROW  
 EXTRUDED ALUMINUM LOUVERS  
 INVERTED EQUIPMENT SCREEN

TYPE  
 ESH-2

FREE AREA

		FREE AREA ( SQ. FT. )									
		WIDTH									
		12"	24"	36"	48"	60"	72"	84"	96"	108"	120"
HEIGHT	12"	.23	.46	.69	.92	1.15	1.38	1.60	1.83	2.06	2.29
	24"	.69	1.38	2.06	2.75	3.44	4.13	4.81	5.50	6.19	6.88
	36"	1.26	2.52	3.78	5.04	6.30	7.56	8.82	10.08	11.34	12.60
	48"	1.72	3.44	5.16	6.88	8.59	10.31	12.03	13.75	15.47	17.19
	60"	2.18	4.35	6.53	8.71	10.89	13.06	15.24	17.42	19.59	21.77
	72"	2.75	5.50	8.25	11.00	13.75	16.50	19.25	22.00	24.75	27.50
	84"	3.21	6.42	9.63	12.83	16.04	19.25	22.46	25.67	38.88	32.08
	96"	3.67	7.33	11.00	14.67	18.33	22.00	25.67	29.33	33.00	36.67
	108"	4.24	8.48	12.72	16.96	21.20	25.44	29.68	33.92	38.16	42.40
	120"	4.70	9.40	14.09	18.79	23.49	28.19	32.89	37.58	42.28	46.98