

# M5 STEEL

LOS ANGELES / LAS VEGAS

*Sheet Metal Manufacturing*



—ESTABLISHED—  
1970

*www.M5Steel.com*



### **WHO WE ARE:**

M5 Steel is one of the largest sheet metal manufacturing companies in the Western United States. Founded in Los Angeles in 1970, and we are still family owned and operated. Located in a 130,000-sq. ft. Building with a second location in Las Vegas, Nevada.

(More locations coming soon)

### **WHAT WE DO:**

M5 Steel manufactures sheet metal products for the construction industry. We supply general sheet metal, roofing, heating, air conditioning products, and custom fabricated products. We have over 50 roll forming machines that allow us to make our products in long lengths. Our specialty department can fabricate just about anything that you need on your job.

***If We Can't Make It, You Don't Need It!!***

### **ROOFING:**

M5 Steel makes Standing Seam, Batten Seam, Corrugated, and R-Panels to name a few metal roofing systems. Our roofs come in all kinds of material: painted steel, Galvanized, Bonderized, Aluminum and Copper. These panels can be made any length and will be shipped to your job site.

M5 Steel makes a variety of roofing products: half round dormers, scuppers, sump drains, econo vents, combustion vents, rotary vents, gravity vents, roof hatches, drip edge, z-bar, gravel guard and various types of roof flashing.

### **GENERAL SHEET METAL:**

M5 Steel roll forms over 15 types of standard gutters and downspouts. Including our very own M5 Gutter. Our custom gutter and leader heads are architecturally designed to fit your needs.

We fabricate various types of gable end louvers, parapet coping, dryer vents, hood canopies, chimney saddles, roof hatches, vent screed, expansion joints, reglets, t-tops, pitch pockets, access doors, and many more. All these products are available in all materials.

### **H.V.A.C. PRODUCTS:**

M5 manufactures and supplies all kinds of products for the HVAC industries; spiral pipe, conductor pipe, k.d. pipe, flex duct, hanger strap, adjustable elbows, cookie cutters, ceiling boxes, riser pipe, T-y's, tapers and more...

***If We Can't Make It, You Don't Need It!!***

## RAIN GUTTER

**PRODUCT IS AVAILABLE IN:**

28 GAUGE (8)	GALVANIZED (G)	BOND (B)	WHITE (W)	CHARCOAL (CH)
26 GAUGE (6)	ZINCALUME (Z)	COPPER (CPR)	BROWN (BN)	RED (R)
24 GAUGE (4)	10' LONG (1)	20' LONG (2)		

**ENTER GAUGE AND MATERIAL CODE WHEN ORDERING**

**EXAMPLE K5 GUTTER 20' 26 BOND = K526B**

### K-GUTTER

PART ID	DESCRIPTION	LENGTH	GAUGE	MATERIAL
K4___	K-4 GUTTER	27' MAX	28,26,24	GAL,BOND,COPPER
K5___	K-5 GUTTER	27' MAX	28,26,24	GAL,BOND,COPPER
K6___	K-6 GUTTER	27' MAX	28,26,24	GAL,BOND,COPPER

### HALF ROUND SINGLE BEAD GUTTER

PART ID	DESCRIPTION	LENGTH	GAUGE	MATERIAL
HRS5___	H.R.S.B. 5" GUTTER	27' MAX	28,26,24	GAL,BOND,COPPER
HRS6___	H.R.S.B. 6" GUTTER	27' MAX	28,26,24	GAL,BOND,COPPER
HRS7___	H.R.S.B. 7" GUTTER	27' MAX	28,26,24	GAL,BOND,COPPER

### HALF ROUND SINGLE BEAD GUTTER WITH WING

PART ID	DESCRIPTION	LENGTH	GAUGE	MATERIAL
HRS5____	H.R.S.B. 5" W/ WING	27' MAX	28,26,24	GAL,BOND,COPPER
HRS6____	H.R.S.B. 6" W/ WING	27' MAX	28,26,24	GAL,BOND,COPPER

### HALF ROUND DOUBLE BEAD GUTTER

PART ID	DESCRIPTION	LENGTH	GAUGE	MATERIAL
HRD5___	H.R.D.B. 5" GUTTER	10'	28,26,24	GAL,BOND,COPPER
HRD6___	H.R.D.B. 6" GUTTER	10'	28,26,24	GAL,BOND,COPPER
HRD7___	H.R.D.B. 7" GUTTER	10'	28,26,24	GAL,BOND,COPPER

### FACIA GUTTER

PART ID	DESCRIPTION	LENGTH	GAUGE	MATERIAL
FG24___	FACIA 2 X 4 PLAIN	27' MAX	28,26,24	GAL,BOND,COPPER
FG26___	FACIA 2 X 6 PLAIN	27' MAX	28,26,24	GAL,BOND,COPPER
FG24D___	FACIA 2 X 4 DECCO	27' MAX	28,26,24	GAL,BOND,COPPER
FG26D___	FACIA 2 X 6 DECCO	27' MAX	28,26,24	GAL,BOND,COPPER
FG24T___	FACIA TILE	27' MAX	28,26,24	GAL,BOND,COPPER
FG26TD___	FACIA TILE DECCO	27' MAX	28,26,24	GAL,BOND,COPPER

### M5 GUTTER

PART ID	DESCRIPTION	LENGTH	GAUGE	MATERIAL
M5___	M5 GUTTER	27' MAX	26,24	GAL,BOND,COPPER

Los Angeles Corporate Office:  
Las Vegas Distribution Office:

1450 Mirasol St. Los Angeles, Ca. 90023  
5360 Procyon St. Las Vegas Nv. 89118

323-263-9383 fax 323-263-9942  
702-368-1222 fax 702-368-1226



## DOWNSPOUT

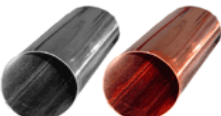
### PRODUCT IS AVAILABLE IN:

28 GAUGE (8)	GALVANIZED (G)	BOND (B)	WHITE (W)	CHARCOAL (CH)
26 GAUGE (6)	ZINCALUME (Z)	COPPER (CPR)	BROWN (BN)	RED (R)
24 GAUGE (4)	10' LONG (1)	20' LONG (2)		

### ENTER GAUGE AND MATERIAL CODE WHEN ORDERING

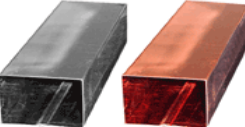
EXAMPLE CONDUCTOR PIPE 3" 10' 26 GAL = CP316G

### CONDUCTOR PIPE (DOWNSPOUT)



PART ID	DESCRIPTION	LENGTH	GAUGE	MATERIAL
CP2____	COND. PIPE 2"	10' OR 20'	28,26,24	GAL,BOND,COPPER
CP3____	COND. PIPE 3"	10' OR 20'	28,26,24	GAL,BOND,COPPER
CP4____	COND. PIPE 4"	10' OR 20'	28,26,24	GAL,BOND,COPPER
CP5____	COND. PIPE 5"	10' OR 20'	28,26,24	GAL,BOND,COPPER
CP6____	COND. PIPE 6"	10'	28,26,24	GAL

### DOWNSPOUT RECTANGULAR



PART ID	DESCRIPTION	LENGTH	GAUGE	MATERIAL
DS23____	DOWNSPOUT 2 X 3	10' OR 20'	28,26,24	GAL,BOND,COPPER
DS34____	DOWNSPOUT 3 X 4	10' OR 20'	28,26,24	GAL,BOND,COPPER
DS44____	DOWNSPOUT 4 X 4	10'	28,26,24	GAL,BOND,COPPER
DS46____	DOWNSPOUT 4 X 6	10'	28,26,24	GAL,BOND,COPPER
DS24____	DOWNSPOUT 2 X 4	10'	28,26,24	GAL,BOND,COPPER

### CORRAGATED DOWNSPOUT

PART ID	DESCRIPTION	LENGTH	GAUGE	MATERIAL
DS3C____	3" ROUND	10' OR 20'	28,26,24	GAL,BOND,COPPER
DS4C____	4" ROUND	10' OR 20'	28,26,24	GAL,BOND,COPPER
DS23C____	2 X 3 RECT.	10' OR 20'	28,26,24	GAL,BOND,COPPER
DS34C____	3 X 4 RECT.	10' OR 20'	28,26,24	GAL,BOND,COPPER



## K-GUTTER ACCESSORIES



**PRODUCT IS AVAILABLE IN:**

GALVANIZED (G)

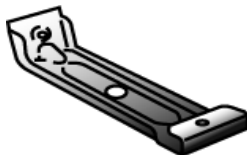
COPPER (CPR)

**ENTER MATERIAL CODE WHEN ORDERING**

**EXAMPLE K5 END CAP LEFT GAL = K5ECLG**



PART ID	DESCRIPTION		MATERIAL
K4ECR_	K-4 END CAP	RIGHT	GAL - COPPER
K4ECL_	K-4 END CAP	LEFT	GAL - COPPER
K5ECR_	K-5 END CAP	RIGHT	GAL - COPPER
K5ECL_	K-5 END CAP	LEFT	GAL - COPPER
K6ECR_	K-6 END CAP	RIGHT	GAL - COPPER
K6ECL_	K-6 END CAP	LEFT	GAL - COPPER
K5IM_	K-5 MITER	INSIDE	GAL - COPPER
K5OM_	K-5 MITER	OUTSIDE	GAL - COPPER
K6IM_	K-6 MITER	INSIDE	GAL - COPPER
K6OM_	K-6 MITER	OUTSIDE	GAL - COPPER
GO23_	GUTTER OUTLET	2 X 3	GAL - COPPER
GO34_	GUTTER OUTLET	3 X 4	GAL - COPPER
GO46_	GUTTER OUTLET	4 X 6	GAL - COPPER
GO3R_	GUTTER OUTLET	3" ROUND	GAL - COPPER
GO4R_	GUTTER OUTLET	4" ROUND	GAL - COPPER
GO5R_	GUTTER OUTLET	5" ROUND	GAL - COPPER
GF4_	FERRULES	4"	GAL - COPPER
GF5_	FERRULES	5"	GAL - COPPER
GF7_	FERRULES	6"	GAL - COPPER
GS7_	SPIKES	7"	GAL - COPPER
GS8_	SPIKES	8"	GAL - COPPER
GS9_	SPIKES	9"	GAL - COPPER
GS10_	SPIKES	10"	GAL - COPPER
K5HS	HANGER BARS	5"	GAL - COPPER
K6HS	HANGER BARS	6"	GAL - COPPER
GS3R	STRAINERS	3" ROUND	GAL - COPPER
GS4R	STRAINERS	4" ROUND	GAL - COPPER





## DOWNSPOUT ELBOWS

### PRODUCT IS AVAILABLE IN:

GALVANIZED (G)

BONDERIZED (B)

COPPER (C)

45\* (4)

75\* (7)

90\* (9)

**EXAMPLE ELBOW 3" ROUND 75\* BOND = ER37B**

### ROUND ELBOWS

PART ID	DESCRIPTION		MATERIAL
ER2__	ELBOWS 2"	ROUND	GAL-BOND-COPPER
ER3__	ELBOWS 3"	ROUND	GAL-BOND-COPPER
ER4__	ELBOWS 4"	ROUND	GAL-BOND-COPPER
ER5__	ELBOWS 5"	ROUND	GAL-BOND-COPPER
ER6__	ELBOWS 6"	ROUND	GAL-BOND-COPPER
ESR3__	SMOOTH ELBOWS 3"	ROUND	COPPER

### RECTANGULAR ELBOWS

PART ID	DESCRIPTION	MATERIAL
ES2A__	ELBOW 2 X 3 "A"	GAL-BOND-COPPER
ES2B__	ELBOW 2 X 3 "B"	GAL-BOND-COPPER
ES3A__	ELBOW 3 X 4 "A"	GAL-BOND-COPPER
ES3B__	ELBOW 3 X 4 "B"	GAL-BOND-COPPER
ES4A__	ELBOW 4 X 6 "A"	GAL-BOND-COPPER
ES4B__	ELBOW 4 X 6 "B"	GAL-BOND-COPPER



## HALF ROUND GUTTER ACCESSORIES



**PRODUCT IS AVAILABLE IN:**

GALVANIZED(G) BRASS (B)

COPPER (C)

**ENTER MATERIAL CODE WHEN ORDERING**

**EXAMPLE K5 END CAP LEFT GAL = K5ECLG**



PART ID	DESCRIPTION		MATERIAL
HR4EC_	H.R. END CAPS 4"		GAL - COPPER
HR5EC_	H.R. END CAPS 5"		GAL - COPPER
HR6EC_	H.R. END CAPS 6"		GAL - COPPER
HR5IM_	H.R. 5" MITERS	INSIDE	GAL - COPPER
HR5OM_	H.R. 5" MITERS	OUTSIDE	GAL - COPPER
HR6IN_	H.R. 6" MITERS	INSIDE	GAL - COPPER
HR6OM_	H.R. 6" MITERS	OUTSIDE	GAL - COPPER
GO3HR_	H.R. OUTLETS	3"	GAL - COPPER
GO4HR_	H.R. OUTLETS	4"	GAL - COPPER
HRS5CB_	CROSS BARS	S.B. 5"	GAL - COPPER
HRS6CB_	CROSS BARS	S.B. 6"	GAL - COPPER
HRS7CB_	CROSS BARS	S.B. 7"	GAL - COPPER
HRD5CB_	CROSS BARS	D.B. 5"	GAL - COPPER
HRD6CB_	CROSS BARS	D.B. 6"	GAL - COPPER
HRD7CB_	CROSS BARS	D.B. 7"	GAL - COPPER
HRS5W_	CROSS BARS	W/WING 5"	GAL - COPPER
HRS6W_	CROSS BARS	W/WING 6"	GAL - COPPER
HRS7W_	CROSS BARS	W/WING 7"	GAL - COPPER
CSS5_	COMB. SHANK	5"	GAL - BRASS
CSS6_	COMB. SHANK	6"	GAL - BRASS
GR11_	11" RODS		GAL - BRASS
NT_	1/4 - 20 HEX NUTS		GAL - BRASS
GS3R	STRAINERS	3" ROUND	GAL - COPPER
GS4R	STRAINERS	4" ROUND	GAL - COPPER



## LEADER HEADS & SCUPPERS

PRODUCT IS AVAILABLE IN:

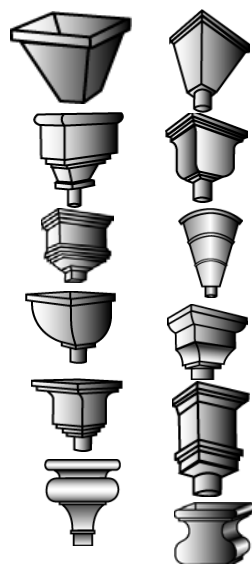
GALVANIZED (G)

BONDERIZED (B)

COPPER (C)

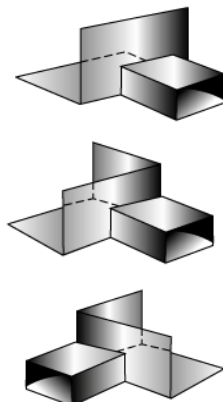
ENTER MATERIAL CODE WHEN ORDERING

EXAMPLE LEADER HEAD 2 X 3 BOND = LH23B



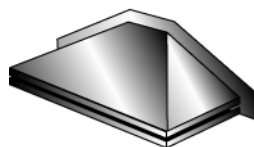
PART ID	DESCRIPTION	MATERIAL
LH23_	LEADER HEADS 2 X 3	GAL-BOND-COPPER
LH34_	LEADER HEADS 3 X 4	GAL-BOND-COPPER
LH46_	LEADER HEADS 4 X 6	GAL-BOND-COPPER
LH3R_	LEADER HEADS 3" ROUND	GAL-BOND-COPPER
LH4R_	LEADER HEADS 4" ROUND	GAL-BOND-COPPER
LH2_	LEADER HEADS #2	GAL-BOND-COPPER
LH4_	LEADER HEADS #4	GAL-BOND-COPPER
LH5_	LEADER HEADS #5	GAL-BOND-COPPER
LH6_	LEADER HEADS #6	GAL-BOND-COPPER
LH7_	LEADER HEADS #7	GAL-BOND-COPPER
LH8_	LEADER HEADS #8	GAL-BOND-COPPER
LH9_	LEADER HEADS #9	GAL-BOND-COPPER
LH10_	LEADER HEADS #10	GAL-BOND-COPPER
LH11_	LEADER HEADS #11	GAL-BOND-COPPER
LH12_	LEADER HEADS #12	GAL-BOND-COPPER

### SCUPPERS



PART ID	DESCRIPTION	MATERIAL
HRS5W_	SCUPPERS 2 X 3 CENTER	GAL-BOND-COPPER
HRS6W_	SCUPPERS 3 X 4 CENTER	GAL-BOND-COPPER
HRS7W_	SCUPPERS 4 X 6 CENTER	GAL-BOND-COPPER
CSS5_	SCUPPERS 2 X 3 LEFT	GAL-BOND-COPPER
CSS6_	SCUPPERS 2 X 3 RIGHT	GAL-BOND-COPPER
GR11_	SCUPPERS 3 X 4 LEFT	GAL-BOND-COPPER
NT_	SCUPPERS 3 X 4 RIGHT	GAL-BOND-COPPER
GS3R	SCUPPERS 4 X 6 LEFT	GAL-BOND-COPPER
GS4R	SCUPPERS 4 X 6 RIGHT	GAL-BOND-COPPER

### ENTRANCE HOOD



H24_	ENTRANCE HOOD 24"	GAL-BOND-COPPER
H36_	ENTRANCE HOOD 36"	GAL-BOND-COPPER
H48_	ENTRANCE HOOD 48"	GAL-BOND-COPPER

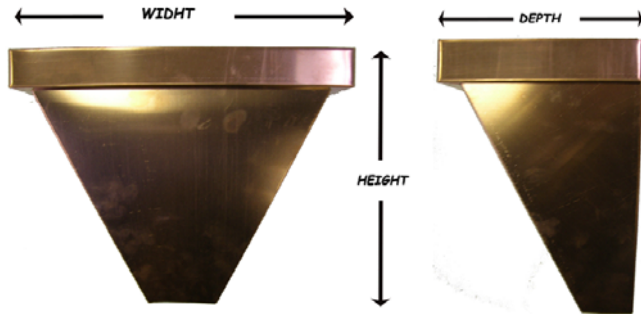
Los Angeles Corporate Office:  
Las Vegas Distribution Office:

1450 Mirasol St. Los Angeles, Ca. 90023  
5360 Procyon St. Las Vegas Nv. 89118

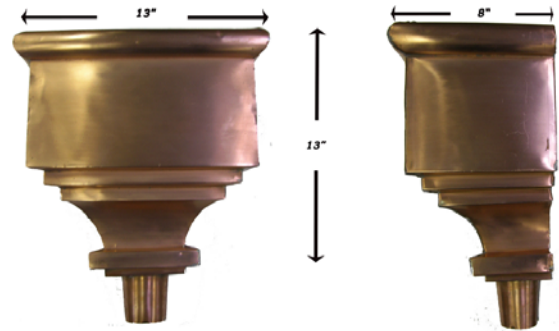
323-263-9383 fax 323-263-9942  
702-368-1222 fax 702-368-1226

## LEADER HEADS

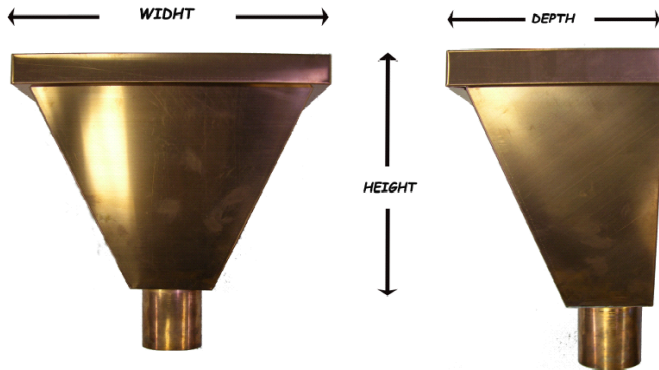
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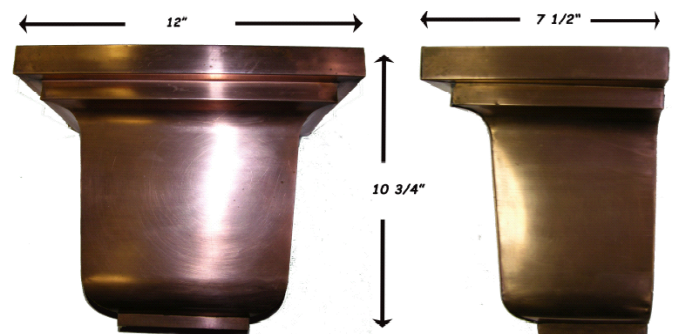
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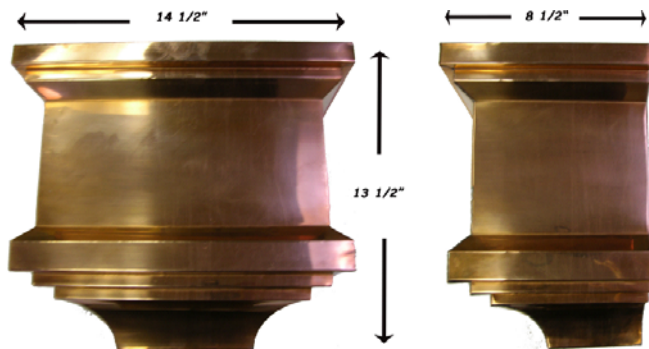
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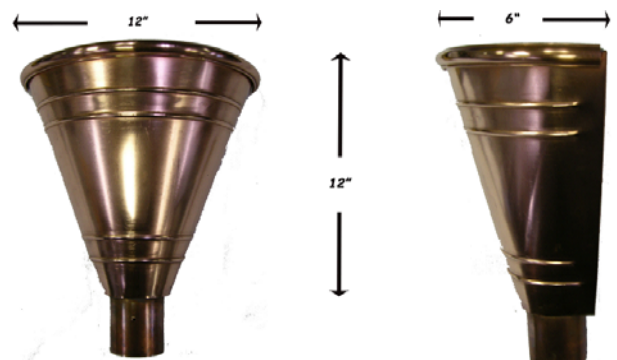
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#5



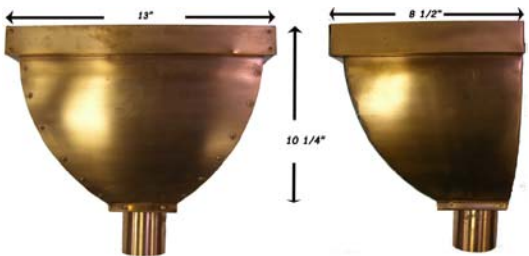
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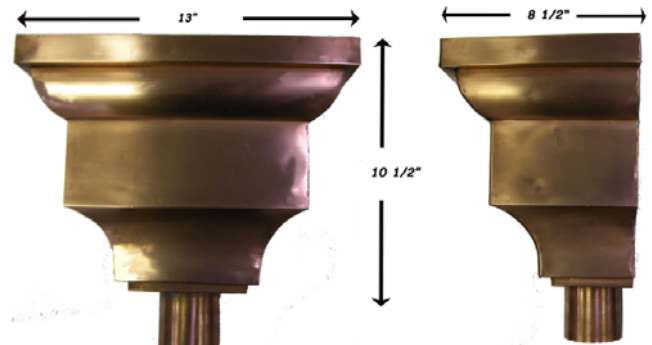


## LEADER HEADS

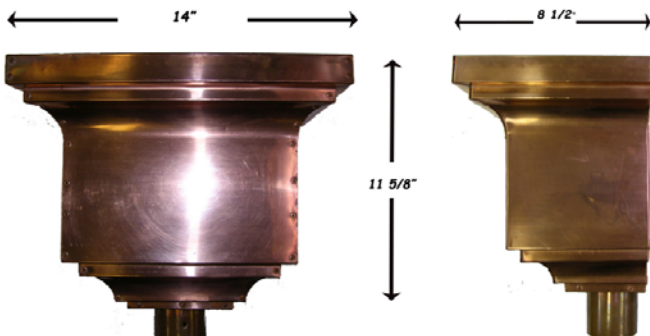
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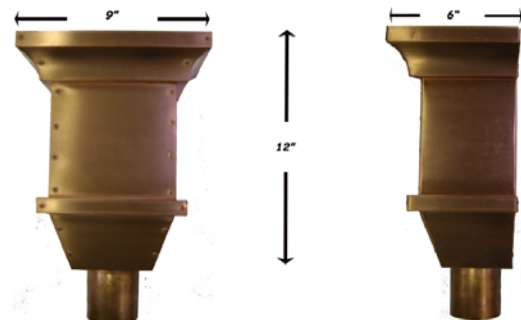
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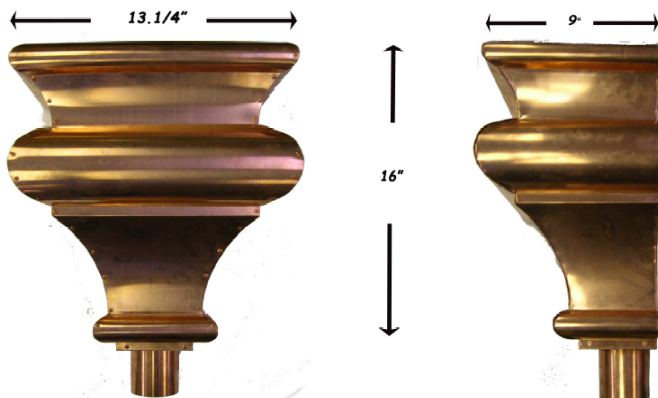
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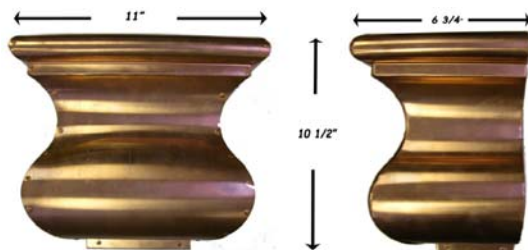
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#11

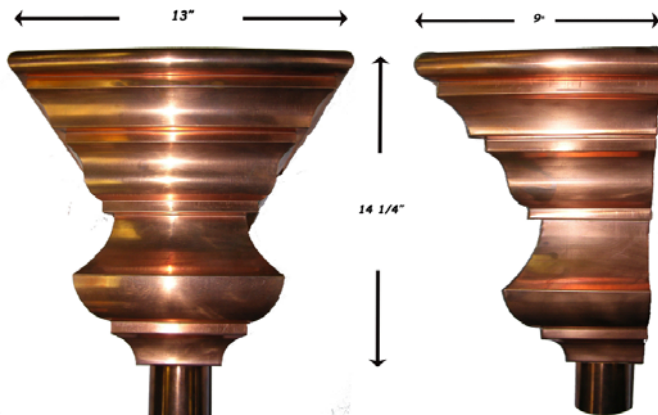


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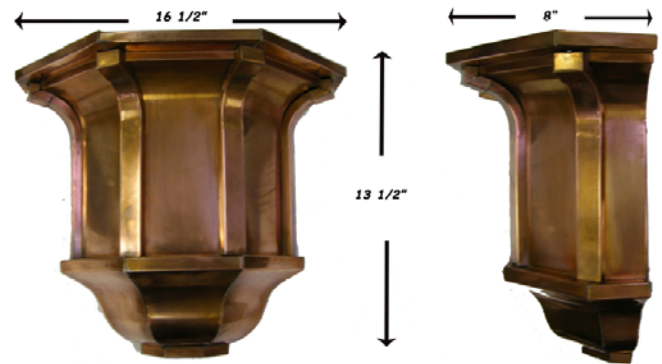


## LEADER HEADS

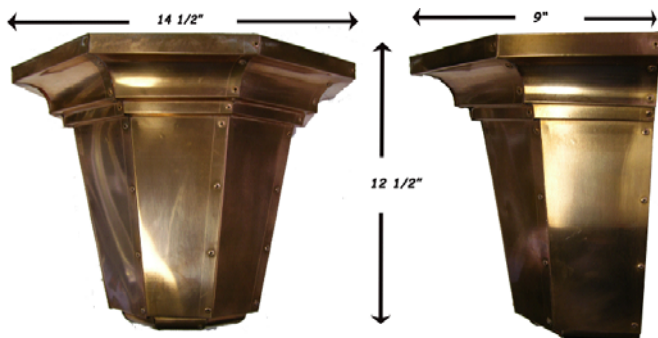
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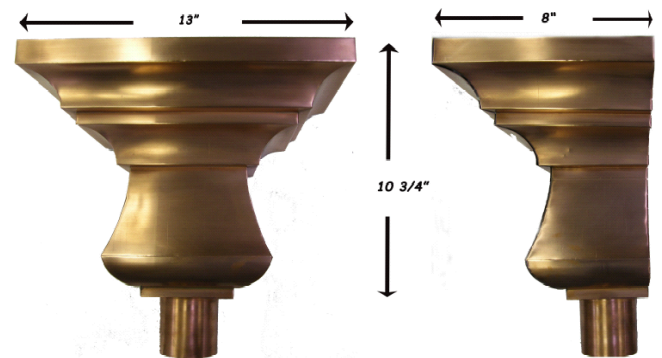
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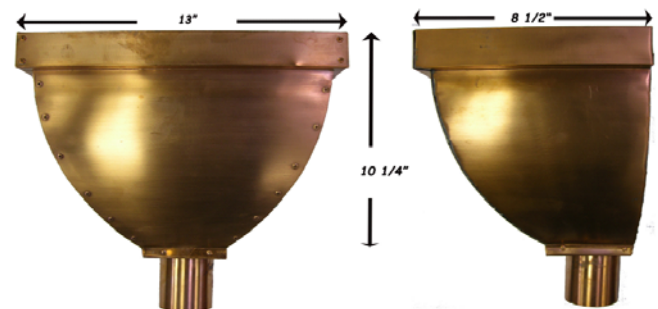
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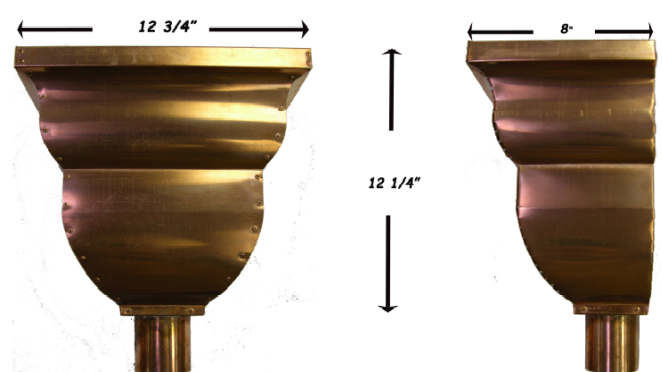
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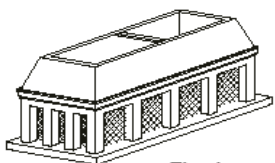
#18



# M5 STEEL

## DECORATIVE CHIMNEY TOPS

Hand crafted elements that compliment a broad range of architectural styles. Each design can be sized and ordered from variety of available metals.

			
<i>The Linkon</i>	<i>The Casas</i>	<i>The Vegas Winters</i>	<i>The Eme Cinco</i>
			
<i>Bonjour *Nancy*</i>	<i>The Bear</i>	<i>The Quinn</i>	<i>The Mario</i>
			
<i>The Henny</i>	<i>The Lucero</i>	<i>The Barrozo</i>	<i>Closed Mario</i>
			
<i>The Nicole</i>	<i>The Angela</i>	<i>The Valaldez</i>	<i>The Ochoa</i>
			
<i>The Noah</i>	<i>The Zee-Man</i>	<i>The El Tico</i>	
			
<i>The Devon</i>	<i>The Chynna</i>	<i>Chimney Cap sold separately</i>	

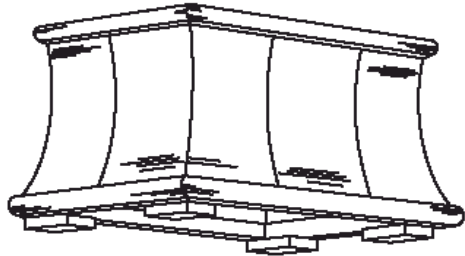
End user should verify conformance with local building code enforcement agency.  
Some areas have restrictions regarding the use of decorative shrouds on existing factory-built fireplaces.  
Installation of this product may void fireplace manufacturers warranty.

Los Angeles Corporate Office:  
Las Vegas Distribution Office:

1450 Mirasol St. Los Angeles, Ca. 90023  
5360 Procyon St. Las Vegas, Nv. 89118

323-263-9383 fax 323-263-9942  
702-368-1222 fax 702-368-1226

## The Linkon



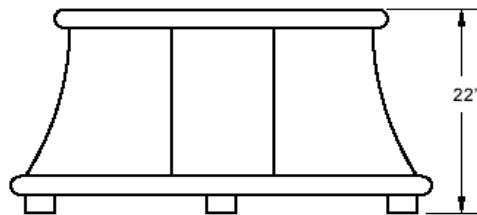
*Decorative chimney tops are an attractive addition to any fireplace. Hand-crafted designs are created to compliment a variety of architectural styles.*

### MATERIAL

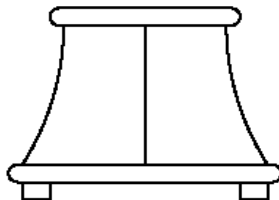
- ☐ COPPER
- ☐ GALV. STEEL
- ☐ LEAD/COPPER
- ☐ ZINC
- ☐ ALUMINUM

### FINISH

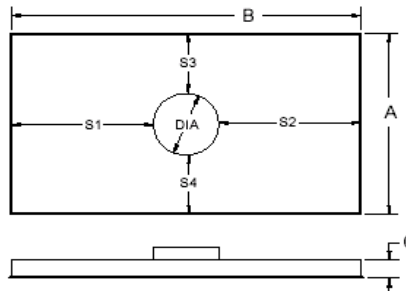
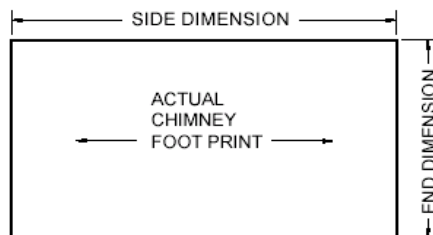
- ☐ NATURAL MILL
- ☐ PATINA ON COPPER
- ☐ PAINTED
- ☐ ANTIQUED
- ☐ PAINT-GRIP STEEL



SIDE ELEVATION



END ELEVATION

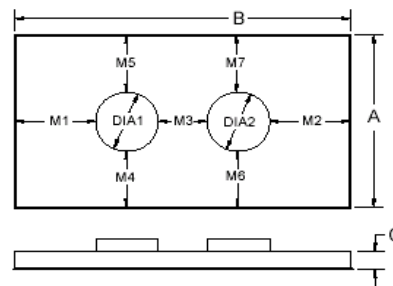


SINGLE PORT CHIMNEY CAP

MEASURED IN INCHES

A	
B	
C	
DIA	

S1	
S2	
S3	
S4	



MULTI PORT CHIMNEY CAP

MEASURED IN INCHES

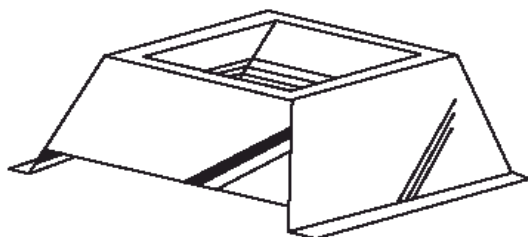
A	
B	
C	
M1	
M2	
DIA1	

M3	
M4	
M5	
M6	
M7	
DIA2	

### NOTE:

Chimney Cap flashings are sold separately.  
End user should verify conformance with state and local building code enforcement agency. Some areas have restrictions regarding the use of decorative shrouds on existing factory-built fireplaces. Installation of the product may void fireplace manufacturers warranty.

## The Casas



*Decorative chimney tops are an attractive addition to any fireplace. Hand-crafted designs are created to compliment a variety of architectural styles.*

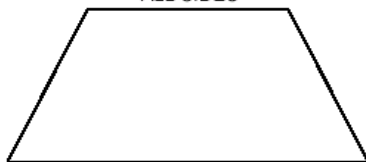
### MATERIAL

- ☐ COPPER
- ☐ GALV. STEEL
- ☐ LEAD/COPPER
- ☐ ZINC
- ☐ ALUMINUM

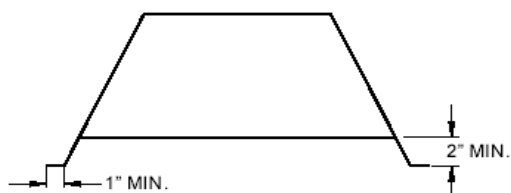
### FINISH

- ☐ NATURAL MILL
- ☐ PATINA ON COPPER
- ☐ PAINTED
- ☐ ANTIQUED
- ☐ PAINT-GRIP STEEL

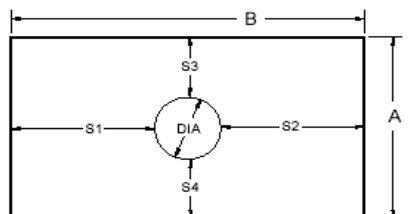
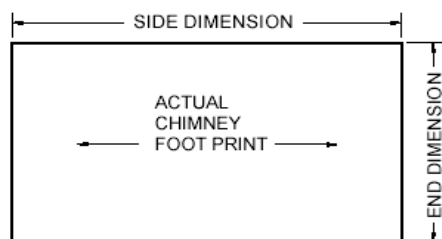
6" MIN.  
ALL SIDES



SIDE ELEVATION



END ELEVATION

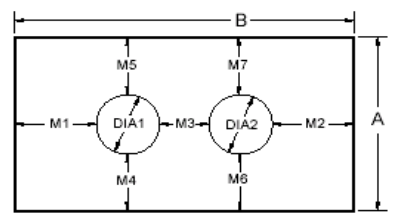


SINGLE PORT CHIMNEY CAP

MEASURED IN INCHES

A	
B	
C	
DIA	

S1	
S2	
S3	
S4	



MULTI PORT CHIMNEY CAP

MEASURED IN INCHES

A	
B	
C	
M1	
M2	
DIA1	

M3	
M4	
M5	
M6	
M7	
DIA2	

### NOTE:

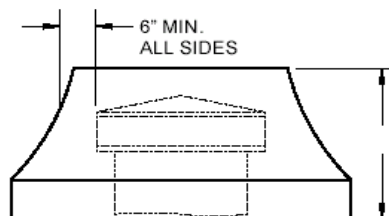
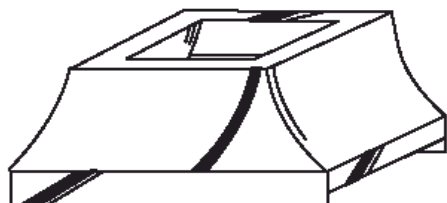
Chimney Cap flashings are sold separately.

End user should verify conformance with state and local building code enforcement agency. Some areas have restrictions regarding the use of decorative shrouds on existing factory-built fireplaces.

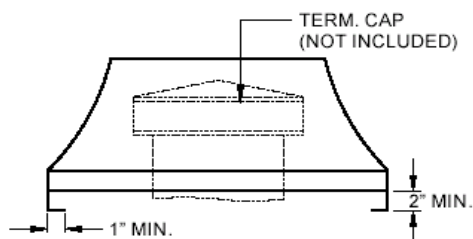
Installation of the product may void fireplace manufacturers warranty.



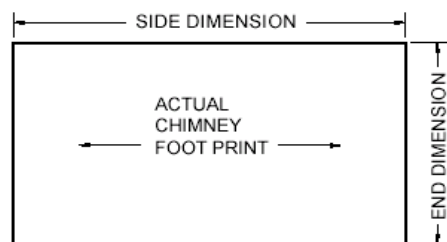
## The Vegas Winters



SIDE ELEVATION



END ELEVATION



**NOTE:**

Chimney Cap flashings are sold separately.

End user should verify conformance with state and local building code enforcement agency. Some areas have restrictions regarding the use of decorative shrouds on existing factory-built fireplaces.

Installation of the product may void fireplace manufacturers warranty.

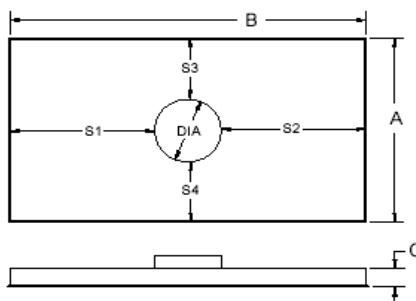
*Decorative chimney tops are an attractive addition to any fireplace. Hand-crafted designs are created to compliment a variety of architectural styles.*

MATERIAL

- ☐ COPPER
- ☐ GALV. STEEL
- ☐ LEAD/COPPER
- ☐ ZINC
- ☐ ALUMINUM

FINISH

- ☐ NATURAL MILL
- ☐ PATINA ON COPPER
- ☐ PAINTED
- ☐ ANTIQUED
- ☐ PAINT-GRIP STEEL

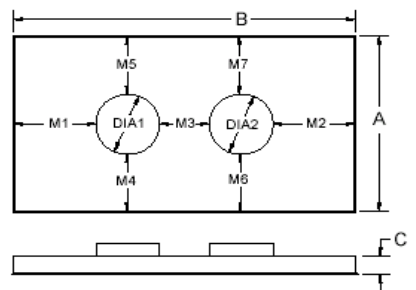


SINGLE PORT CHIMNEY CAP

MEASURED IN INCHES

A	
B	
C	
DIA	

S1	
S2	
S3	
S4	



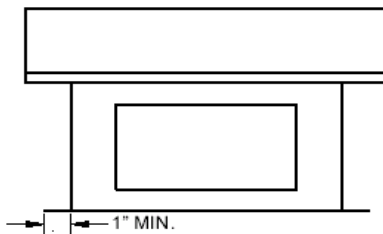
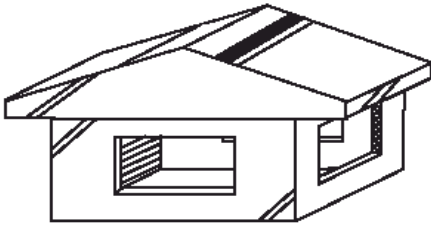
MULTI PORT CHIMNEY CAP

MEASURED IN INCHES

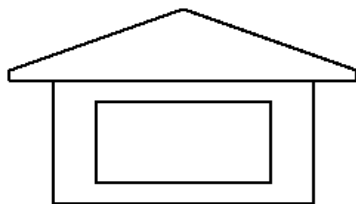
A	
B	
C	
M1	
M2	
DIA1	

M3	
M4	
M5	
M6	
M7	
DIA2	

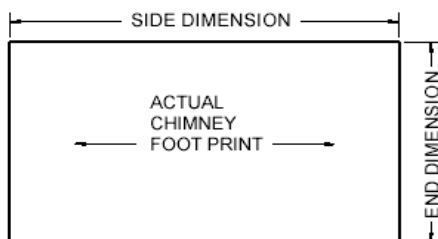
## The Eme Cinco



SIDE ELEVATION



END ELEVATION



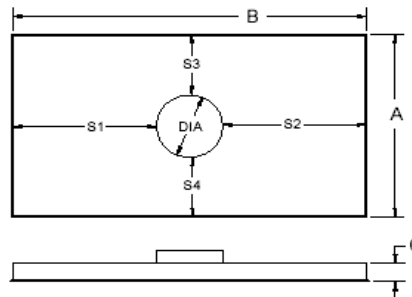
*Decorative chimney tops are an attractive addition to any fireplace. Hand-crafted designs are created to compliment a variety of architectural styles.*

### MATERIAL

- ☐ COPPER
- ☐ GALV. STEEL
- ☐ LEAD/COPPER
- ☐ ZINC
- ☐ ALUMINUM

### FINISH

- ☐ NATURAL MILL
- ☐ PATINA ON COPPER
- ☐ PAINTED
- ☐ ANTIQUED
- ☐ PAINT-GRIP STEEL

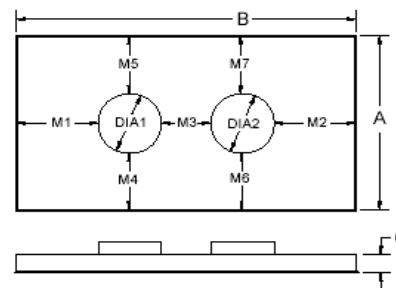


SINGLE PORT CHIMNEY CAP

MEASURED IN INCHES

A	
B	
C	
DIA	

S1	
S2	
S3	
S4	



MULTI PORT CHIMNEY CAP

MEASURED IN INCHES

A	
B	
C	
M1	
M2	
DIA1	

M3	
M4	
M5	
M6	
M7	
DIA2	

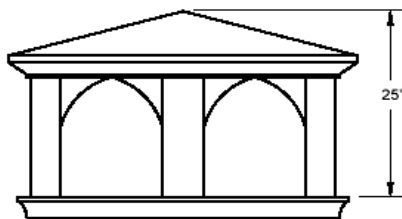
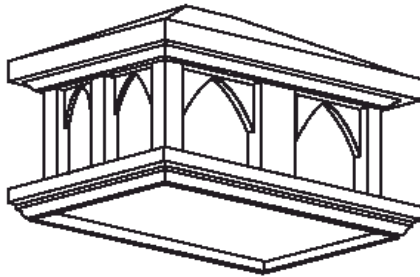
### NOTE:

Chimney Cap flashings are sold separately.

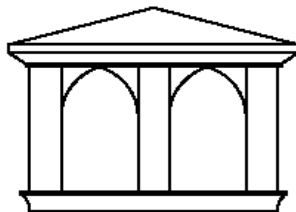
End user should verify conformance with state and local building code enforcement agency. Some areas have restrictions regarding the use of decorative shrouds on existing factory-built fireplaces.

Installation of the product may void fireplace manufacturers warranty.

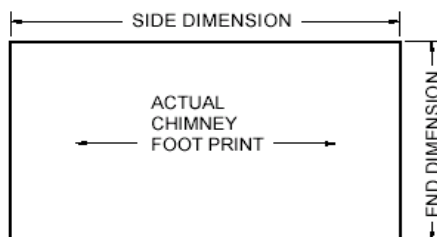
## The Bonjour \*Nancy\*



SIDE ELEVATION



END ELEVATION



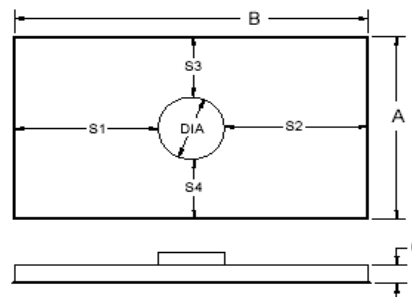
*Decorative chimney tops are an attractive addition to any fireplace. Hand-crafted designs are created to compliment a variety of architectural styles.*

### MATERIAL

- ☐ COPPER
- ☐ GALV. STEEL
- ☐ LEAD/COPPER
- ☐ ZINC
- ☐ ALUMINUM

### FINISH

- ☐ NATURAL MILL
- ☐ PATINA ON COPPER
- ☐ PAINTED
- ☐ ANTIQUED
- ☐ PAINT-GRIP STEEL

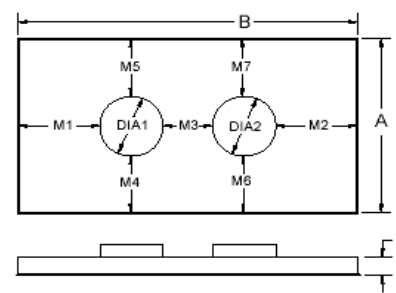


SINGLE PORT CHIMNEY CAP

MEASURED IN INCHES

A	
B	
C	
DIA	

S1	
S2	
S3	
S4	



MULTI PORT CHIMNEY CAP

MEASURED IN INCHES

A	
B	
C	
M1	
M2	
DIA1	

M3	
M4	
M5	
M6	
M7	
DIA2	

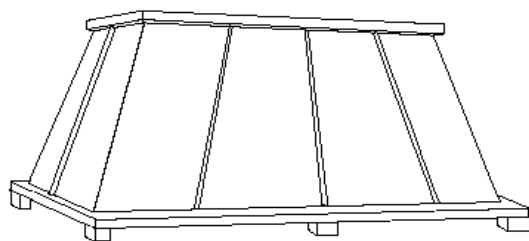
### NOTE:

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## The Bear



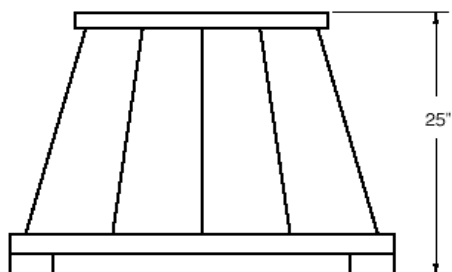
*Decorative chimney tops are an attractive addition to any fireplace. Hand-crafted designs are created to compliment a variety of architectural styles.*

### MATERIAL

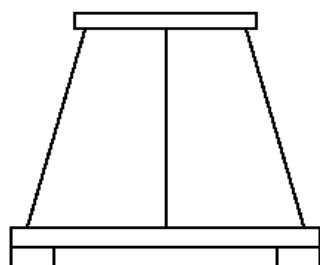
- ☐ COPPER
- ☐ GALV. STEEL
- ☐ LEAD/COPPER
- ☐ ZINC
- ☐ ALUMINUM

### FINISH

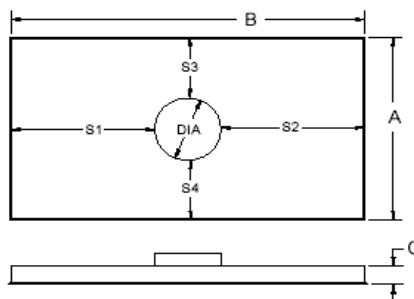
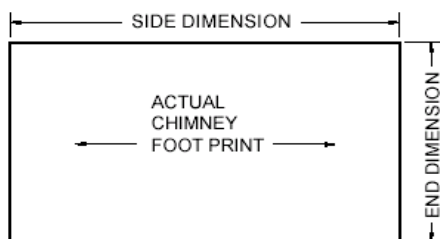
- ☐ NATURAL MILL
- ☐ PATINA ON COPPER
- ☐ PAINTED
- ☐ ANTIQUED
- ☐ PAINT-GRIP STEEL



SIDE ELEVATION



END ELEVATION

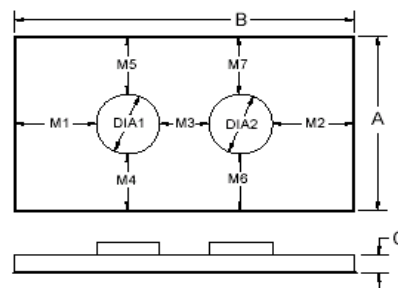


SINGLE PORT CHIMNEY CAP

MEASURED IN INCHES

A	
B	
C	
DIA	

S1	
S2	
S3	
S4	



MULTI PORT CHIMNEY CAP

MEASURED IN INCHES

A	
B	
C	
M1	
M2	
DIA1	

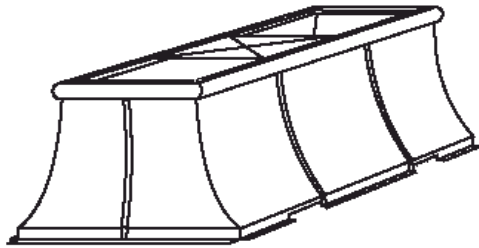
M3	
M4	
M5	
M6	
M7	
DIA2	

### NOTE:

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## The Quinn



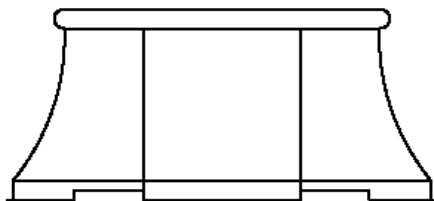
Decorative chimney tops are an attractive addition to any fireplace. Hand-crafted designs are created to compliment a variety of architectural styles.

### MATERIAL

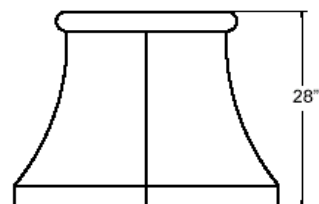
- ☐ COPPER
- ☐ GALV. STEEL
- ☐ LEAD/COPPER
- ☐ ZINC
- ☐ ALUMINUM

### FINISH

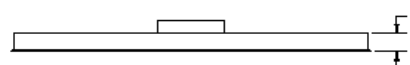
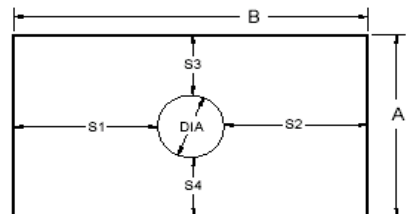
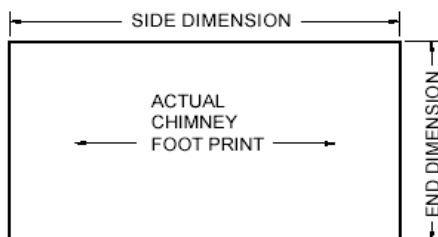
- ☐ NATURAL MILL
- ☐ PATINA ON COPPER
- ☐ PAINTED
- ☐ ANTIQUED
- ☐ PAINT-GRIP STEEL



SIDE ELEVATION



END ELEVATION

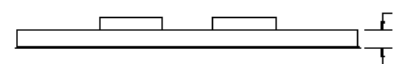
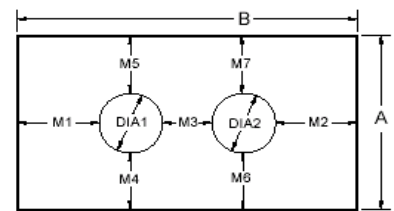


SINGLE PORT CHIMNEY CAP

MEASURED IN INCHES

A	
B	
C	
DIA	

S1	
S2	
S3	
S4	



MULTI PORT CHIMNEY CAP

MEASURED IN INCHES

A	
B	
C	
M1	
M2	
DIA1	

M3	
M4	
M5	
M6	
M7	
DIA2	

### NOTE:

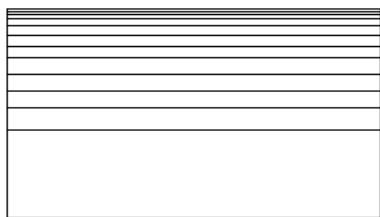
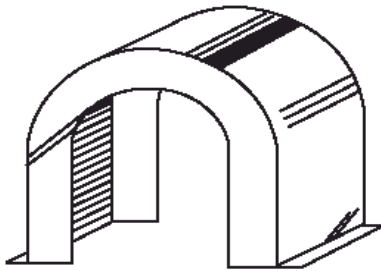
Chimney Cap flashings are sold separately.

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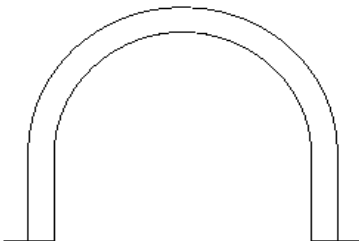
Installation of the product may void fireplace manufacturers warranty.



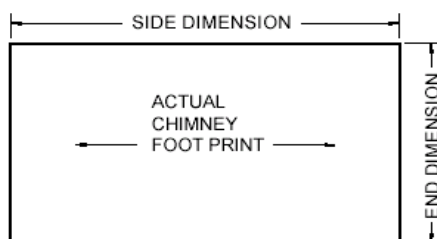
## The Mario



SIDE ELEVATION



END ELEVATION



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Installation of the product may void fireplace manufacturers warranty.

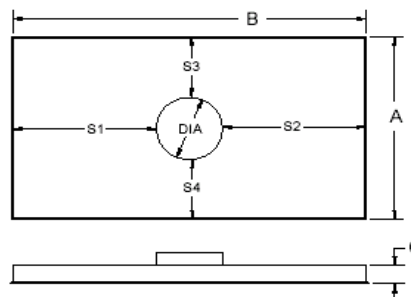
*Decorative chimney tops are an attractive addition to any fireplace. Hand-crafted designs are created to compliment a variety of architectural styles.*

### MATERIAL

- ☐ COPPER
- ☐ GALV. STEEL
- ☐ LEAD/COPPER
- ☐ ZINC
- ☐ ALUMINUM

### FINISH

- ☐ NATURAL MILL
- ☐ PATINA ON COPPER
- ☐ PAINTED
- ☐ ANTIQUED
- ☐ PAINT-GRIP STEEL

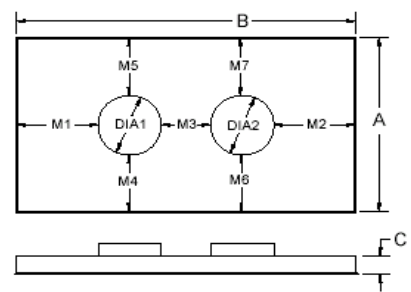


SINGLE PORT CHIMNEY CAP

MEASURED IN INCHES

A	
B	
C	
DIA	

S1	
S2	
S3	
S4	



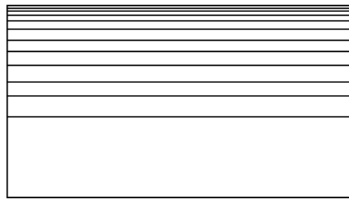
MULTI PORT CHIMNEY CAP

MEASURED IN INCHES

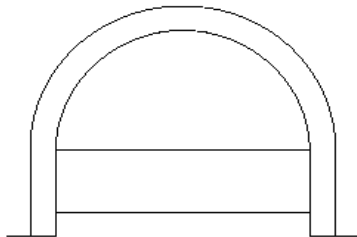
A	
B	
C	
M1	
M2	
DIA1	

M3	
M4	
M5	
M6	
M7	
DIA2	

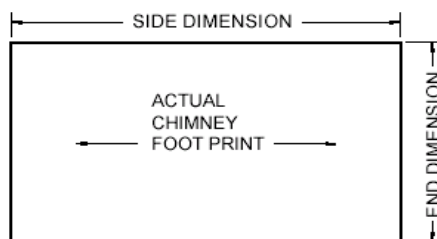
## The Closed Mario



SIDE ELEVATION



END ELEVATION



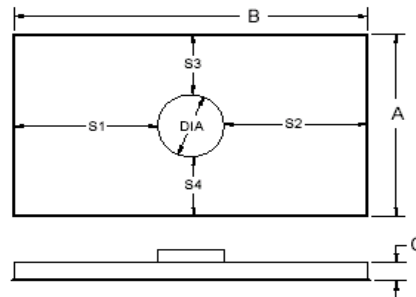
*Decorative chimney tops are an attractive addition to any fireplace. Hand-crafted designs are created to compliment a variety of architectural styles.*

### MATERIAL

- ☐ COPPER
- ☐ GALV. STEEL
- ☐ LEAD/COPPER
- ☐ ZINC
- ☐ ALUMINUM

### FINISH

- ☐ NATURAL MILL
- ☐ PATINA ON COPPER
- ☐ PAINTED
- ☐ ANTIQUED
- ☐ PAINT-GRIP STEEL

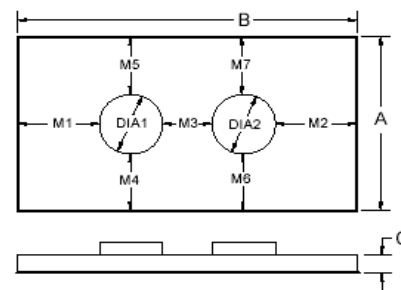


SINGLE PORT CHIMNEY CAP

MEASURED IN INCHES

A	
B	
C	
DIA	

S1	
S2	
S3	
S4	



MULTI PORT CHIMNEY CAP

MEASURED IN INCHES

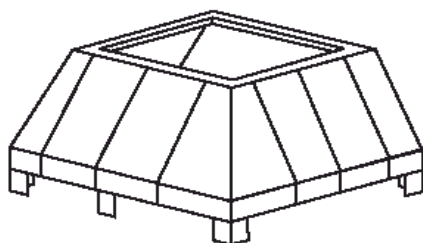
A	
B	
C	
M1	
M2	
DIA1	

M3	
M4	
M5	
M6	
M7	
DIA2	

### NOTE:

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## The Henny



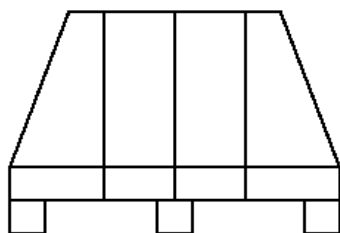
*Decorative chimney tops are an attractive addition to any fireplace. Hand-crafted designs are created to compliment a variety of architectural styles.*

### MATERIAL

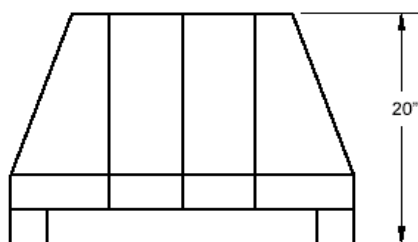
- ☐ COPPER
- ☐ GALV. STEEL
- ☐ LEAD/COPPER
- ☐ ZINC
- ☐ ALUMINUM

### FINISH

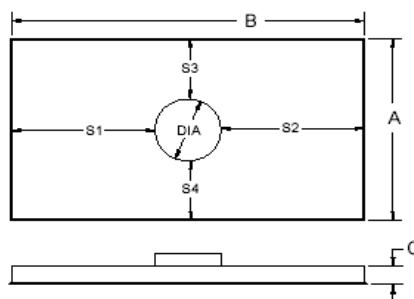
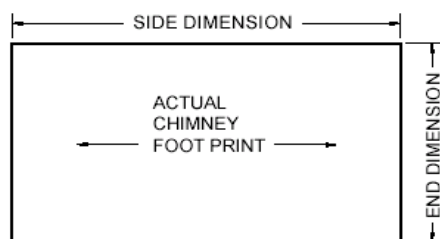
- ☐ NATURAL MILL
- ☐ PATINA ON COPPER
- ☐ PAINTED
- ☐ ANTIQUED
- ☐ PAINT-GRIP STEEL



SIDE ELEVATION



END ELEVATION

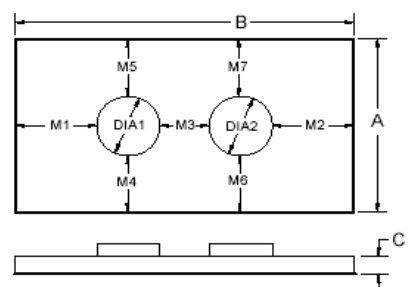


SINGLE PORT CHIMNEY CAP

MEASURED IN INCHES

A	
B	
C	
DIA	

S1	
S2	
S3	
S4	



MULTI PORT CHIMNEY CAP

MEASURED IN INCHES

A	
B	
C	
M1	
M2	
DIA1	

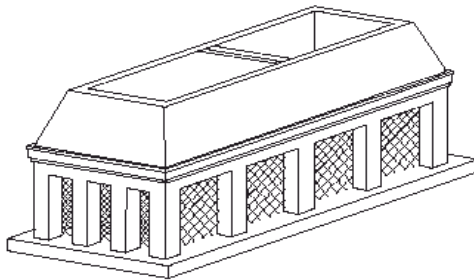
M3	
M4	
M5	
M6	
M7	
DIA2	

### NOTE:

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## The Lucero



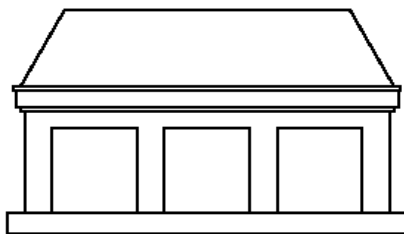
Decorative chimney tops are an attractive addition to any fireplace. Hand-crafted designs are created to compliment a variety of architectural styles.

### MATERIAL

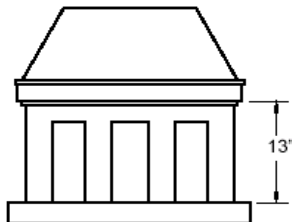
- ☐ COPPER
- ☐ GALV. STEEL
- ☐ LEAD/COPPER
- ☐ ZINC
- ☐ ALUMINUM

### FINISH

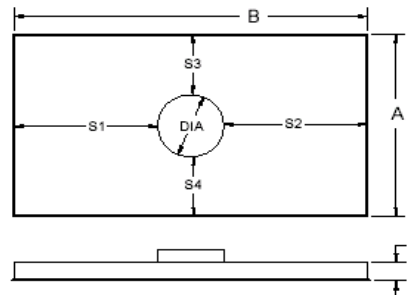
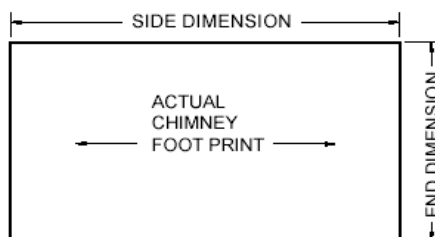
- ☐ NATURAL MILL
- ☐ PATINA ON COPPER
- ☐ PAINTED
- ☐ ANTIQUED
- ☐ PAINT-GRIP STEEL



SIDE ELEVATION



END ELEVATION

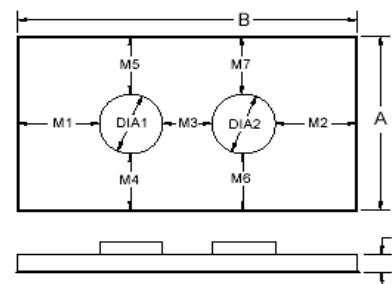


SINGLE PORT CHIMNEY CAP

MEASURED IN INCHES

A	
B	
C	
DIA	

S1	
S2	
S3	
S4	



MULTI PORT CHIMNEY CAP

MEASURED IN INCHES

A	
B	
C	
M1	
M2	
DIA1	

M3	
M4	
M5	
M6	
M7	
DIA2	

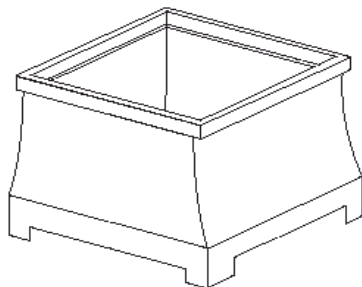
### NOTE:

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End user should verify conformance with state and local building code enforcement agency. Some areas have restrictions regarding the use of decorative shrouds on existing factory-built fireplaces.

Installation of the product may void fireplace manufacturers warranty.

## The Barrozo



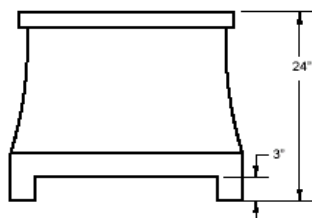
*Decorative chimney tops are an attractive addition to any fireplace. Hand-crafted designs are created to compliment a variety of architectural styles.*

### MATERIAL

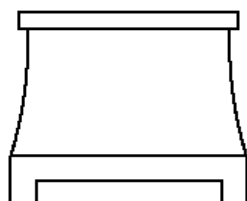
- ☐ COPPER
- ☐ GALV. STEEL
- ☐ LEAD/COPPER
- ☐ ZINC
- ☐ ALUMINUM

### FINISH

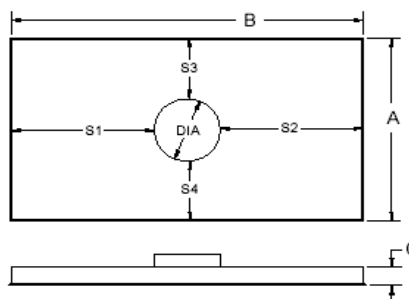
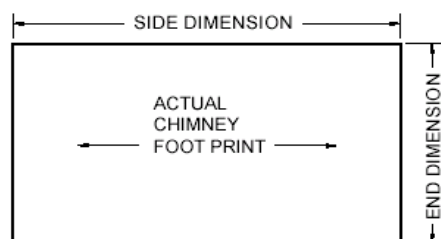
- ☐ NATURAL MILL
- ☐ PATINA ON COPPER
- ☐ PAINTED
- ☐ ANTIQUED
- ☐ PAINT-GRIP STEEL



SIDE ELEVATION



END ELEVATION

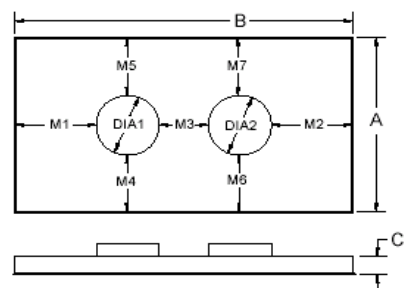


SINGLE PORT CHIMNEY CAP

MEASURED IN INCHES

A	
B	
C	
DIA	

S1	
S2	
S3	
S4	



MULTI PORT CHIMNEY CAP

MEASURED IN INCHES

A	
B	
C	
M1	
M2	
DIA1	

M3	
M4	
M5	
M6	
M7	
DIA2	

### NOTE:

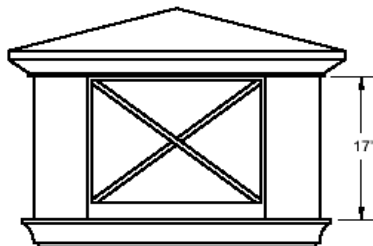
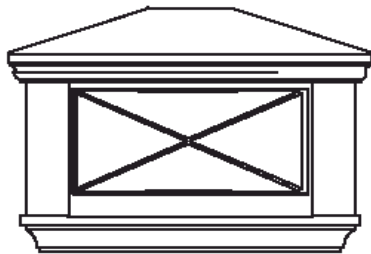
Chimney Cap flashings are sold separately.

End user should verify conformance with state and local building code enforcement agency. Some areas have restrictions regarding the use of decorative shrouds on existing factory-built fireplaces.

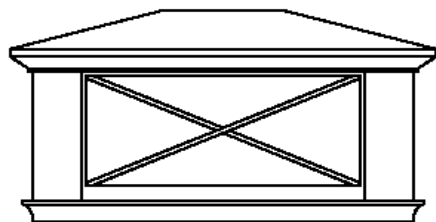
Installation of the product may void fireplace manufacturers warranty.



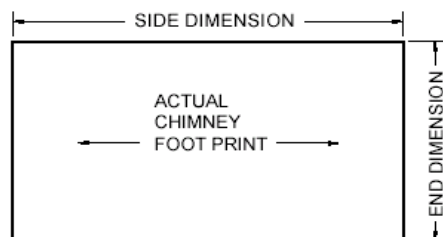
## The Nicole



SIDE ELEVATION



END ELEVATION



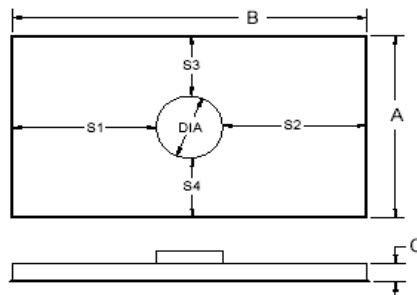
*Decorative chimney tops are an attractive addition to any fireplace. Hand-crafted designs are created to compliment a variety of architectural styles.*

### MATERIAL

- ☐ COPPER
- ☐ GALV. STEEL
- ☐ LEAD/COPPER
- ☐ ZINC
- ☐ ALUMINUM

### FINISH

- ☐ NATURAL MILL
- ☐ PATINA ON COPPER
- ☐ PAINTED
- ☐ ANTIQUED
- ☐ PAINT-GRIP STEEL

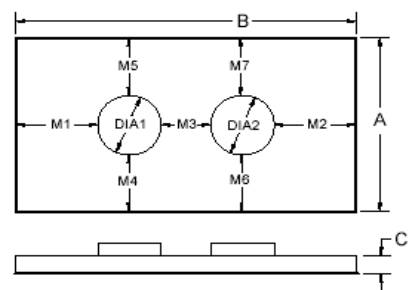


SINGLE PORT CHIMNEY CAP

MEASURED IN INCHES

A	
B	
C	
DIA	

S1	
S2	
S3	
S4	



MULTI PORT CHIMNEY CAP

MEASURED IN INCHES

A	
B	
C	
M1	
M2	
DIA1	

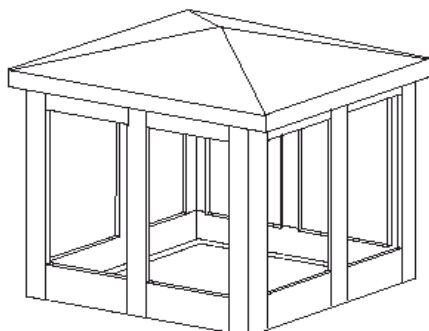
M3	
M4	
M5	
M6	
M7	
DIA2	

### NOTE:

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End user should verify conformance with state and local building code enforcement agency. Some areas have restrictions regarding the use of decorative shrouds on existing factory-built fireplaces. Installation of the product may void fireplace manufacturers warranty.

## The Angela



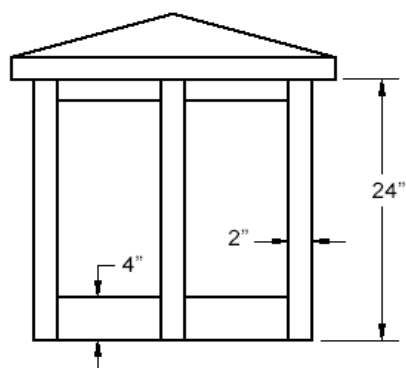
*Decorative chimney tops are an attractive addition to any fireplace. Hand-crafted designs are created to compliment a variety of architectural styles.*

### MATERIAL

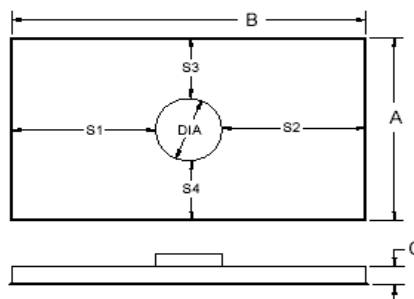
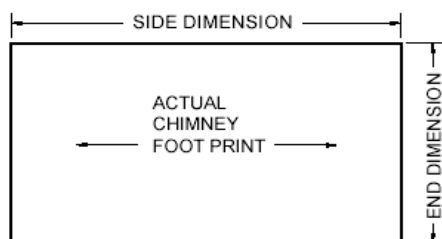
- ☐ COPPER
- ☐ GALV. STEEL
- ☐ LEAD/COPPER
- ☐ ZINC
- ☐ ALUMINUM

### FINISH

- ☐ NATURAL MILL
- ☐ PATINA ON COPPER
- ☐ PAINTED
- ☐ ANTIQUED
- ☐ PAINT-GRIP STEEL



SIDE ELEVATION

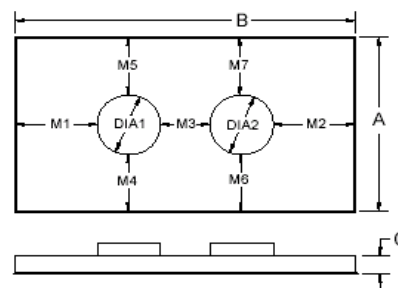


SINGLE PORT CHIMNEY CAP

MEASURED IN INCHES

A	
B	
C	
DIA	

S1	
S2	
S3	
S4	



MULTI PORT CHIMNEY CAP

MEASURED IN INCHES

A	
B	
C	
M1	
M2	
DIA1	

M3	
M4	
M5	
M6	
M7	
DIA2	

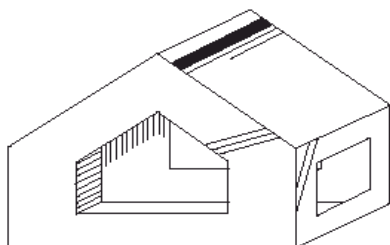
### NOTE:

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Installation of the product may void fireplace manufacturers warranty.

## The Valaldez



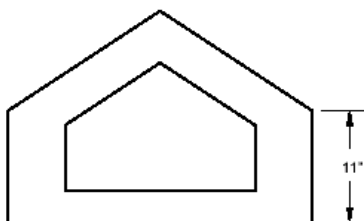
*Decorative chimney tops are an attractive addition to any fireplace. Hand-crafted designs are created to compliment a variety of architectural styles.*

### MATERIAL

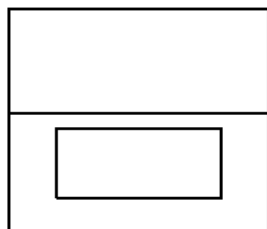
- ☐ COPPER
- ☐ GALV. STEEL
- ☐ LEAD/COPPER
- ☐ ZINC
- ☐ ALUMINUM

### FINISH

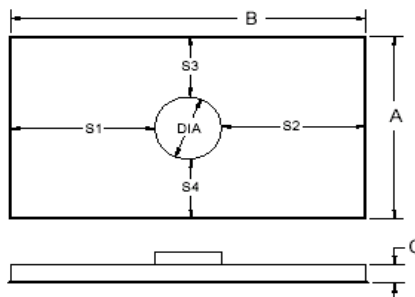
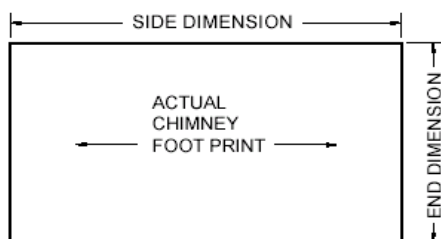
- ☐ NATURAL MILL
- ☐ PATINA ON COPPER
- ☐ PAINTED
- ☐ ANTIQUED
- ☐ PAINT-GRIP STEEL



SIDE ELEVATION



END ELEVATION

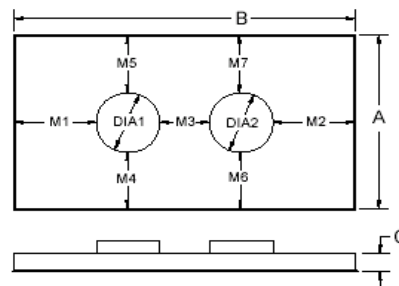


SINGLE PORT CHIMNEY CAP

MEASURED IN INCHES

A	
B	
C	
DIA	

S1	
S2	
S3	
S4	



MULTI PORT CHIMNEY CAP

MEASURED IN INCHES

A	
B	
C	
M1	
M2	
DIA1	

M3	
M4	
M5	
M6	
M7	
DIA2	

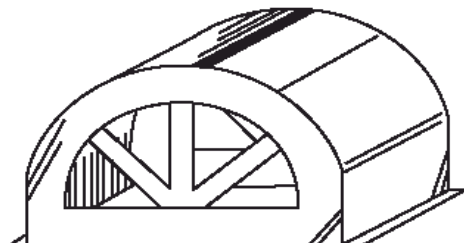
### NOTE:

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## The Ochoa



*Decorative chimney tops are an attractive addition to any fireplace. Hand-crafted designs are created to compliment a variety of architectural styles.*

### MATERIAL

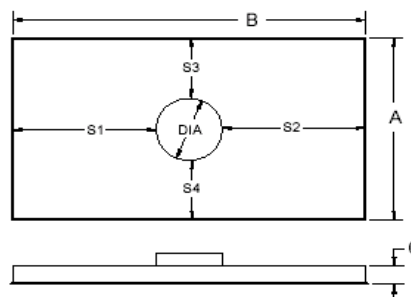
- ☐ COPPER
- ☐ GALV. STEEL
- ☐ LEAD/COPPER
- ☐ ZINC
- ☐ ALUMINUM

### FINISH

- ☐ NATURAL MILL
- ☐ PATINA ON COPPER
- ☐ PAINTED
- ☐ ANTIQUED
- ☐ PAINT-GRIP STEEL



SIDE ELEVATION

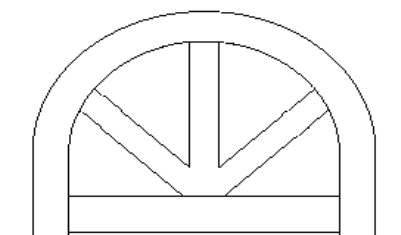


SINGLE PORT CHIMNEY CAP

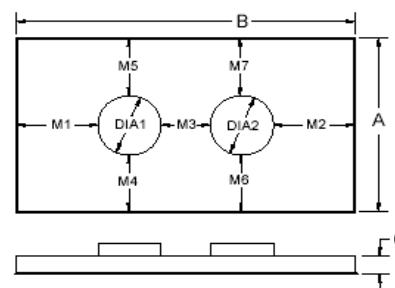
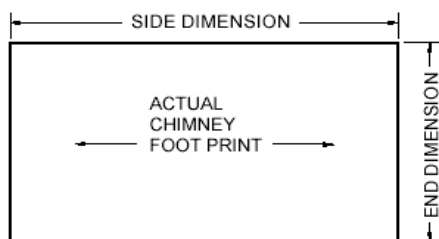
MEASURED IN INCHES

A	
B	
C	
DIA	

S1	
S2	
S3	
S4	



END ELEVATION



MULTI PORT CHIMNEY CAP

MEASURED IN INCHES

A	
B	
C	
M1	
M2	
DIA1	

M3	
M4	
M5	
M6	
M7	
DIA2	

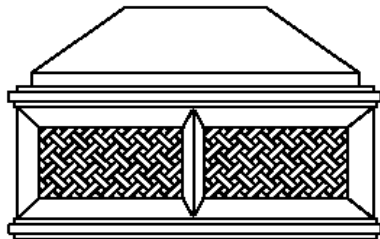
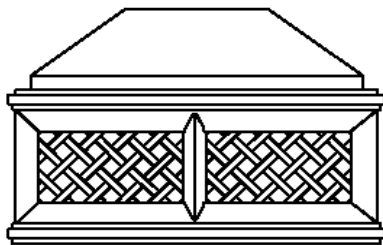
### NOTE:

Chimney Cap flashings are sold separately.

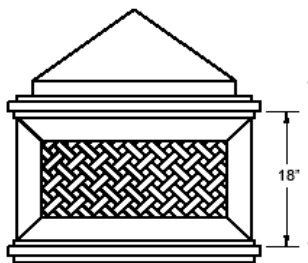
End user should verify conformance with state and local building code enforcement agency. Some areas have restrictions regarding the use of decorative shrouds on existing factory-built fireplaces.

Installation of the product may void fireplace manufacturers warranty.

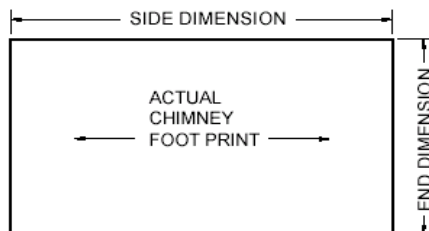
## The Noah



SIDE ELEVATION



END ELEVATION



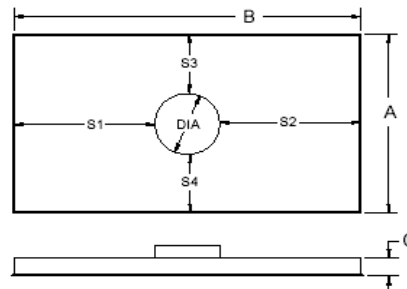
*Decorative chimney tops are an attractive addition to any fireplace. Hand-crafted designs are created to compliment a variety of architectural styles.*

### MATERIAL

- ☐ COPPER
- ☐ GALV. STEEL
- ☐ LEAD/COPPER
- ☐ ZINC
- ☐ ALUMINUM

### FINISH

- ☐ NATURAL MILL
- ☐ PATINA ON COPPER
- ☐ PAINTED
- ☐ ANTIQUED
- ☐ PAINT-GRIP STEEL

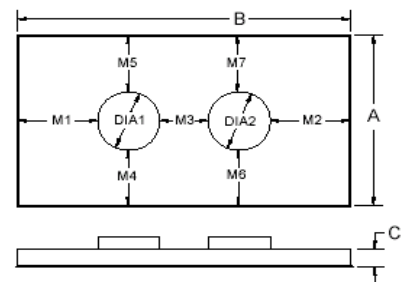


SINGLE PORT CHIMNEY CAP

MEASURED IN INCHES

A	
B	
C	
DIA	

S1	
S2	
S3	
S4	



MULTI PORT CHIMNEY CAP

MEASURED IN INCHES

A	
B	
C	
M1	
M2	
DIA1	

M3	
M4	
M5	
M6	
M7	
DIA2	

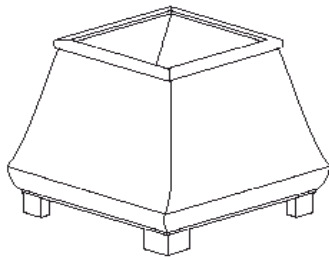
### NOTE:

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## The Zee-Man



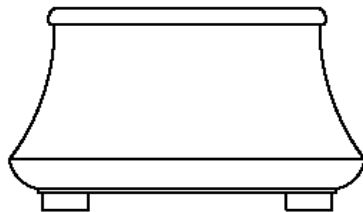
*Decorative chimney tops are an attractive addition to any fireplace. Hand-crafted designs are created to compliment a variety of architectural styles.*

### MATERIAL

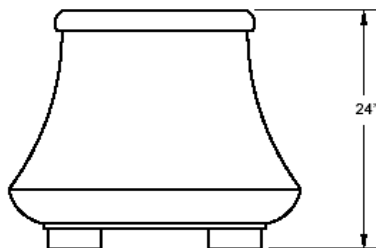
- ☐ COPPER
- ☐ GALV. STEEL
- ☐ LEAD/COPPER
- ☐ ZINC
- ☐ ALUMINUM

### FINISH

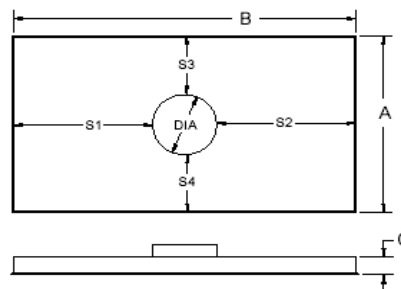
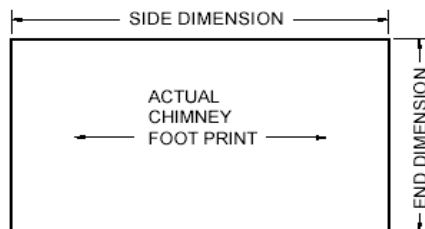
- ☐ NATURAL MILL
- ☐ PATINA ON COPPER
- ☐ PAINTED
- ☐ ANTIQUED
- ☐ PAINT-GRIP STEEL



SIDE ELEVATION



END ELEVATION

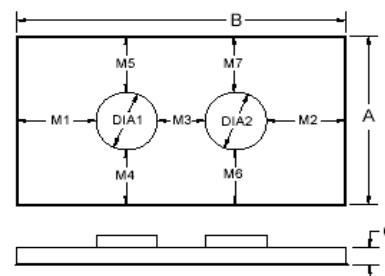


SINGLE PORT CHIMNEY CAP

MEASURED IN INCHES

A	
B	
C	
DIA	

S1	
S2	
S3	
S4	



MULTI PORT CHIMNEY CAP

MEASURED IN INCHES

A	
B	
C	
M1	
M2	
DIA1	

M3	
M4	
M5	
M6	
M7	
DIA2	

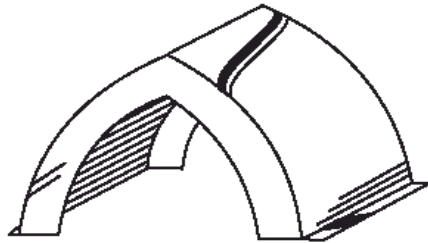
### NOTE:

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## The El Tico



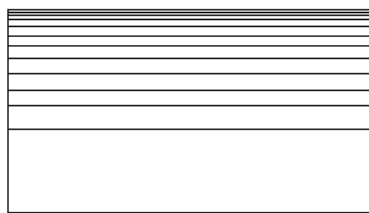
*Decorative chimney tops are an attractive addition to any fireplace. Hand-crafted designs are created to compliment a variety of architectural styles.*

### MATERIAL

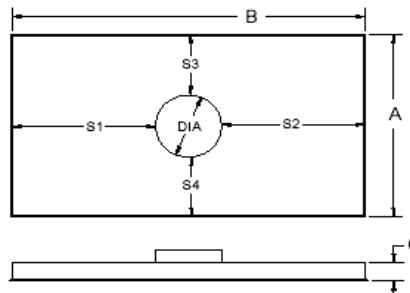
- ☐ COPPER
- ☐ GALV. STEEL
- ☐ LEAD/COPPER
- ☐ ZINC
- ☐ ALUMINUM

### FINISH

- ☐ NATURAL MILL
- ☐ PATINA ON COPPER
- ☐ PAINTED
- ☐ ANTIQUED
- ☐ PAINT-GRIP STEEL



SIDE ELEVATION

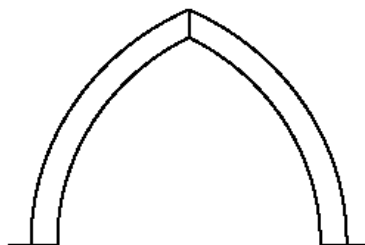


SINGLE PORT CHIMNEY CAP

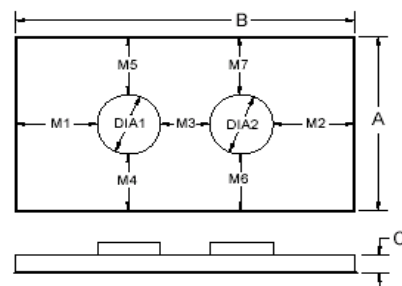
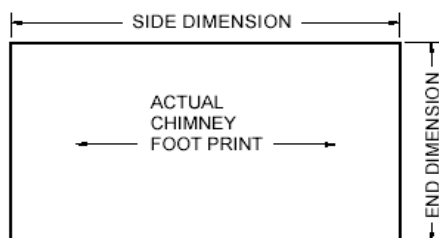
MEASURED IN INCHES

A	
B	
C	
DIA	

S1	
S2	
S3	
S4	



END ELEVATION



MULTI PORT CHIMNEY CAP

MEASURED IN INCHES

A	
B	
C	
M1	
M2	
DIA1	

M3	
M4	
M5	
M6	
M7	
DIA2	

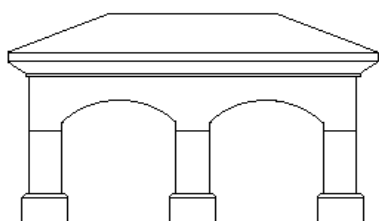
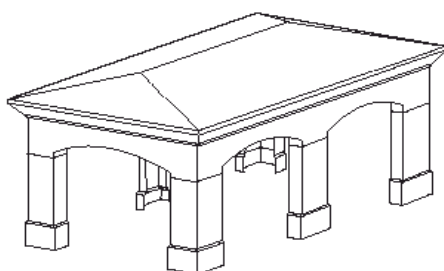
### NOTE:

Chimney Cap flashings are sold separately.

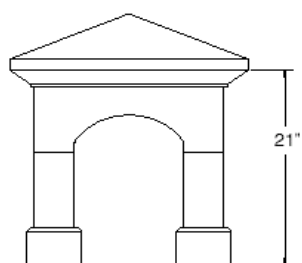
End user should verify conformance with state and local building code enforcement agency. Some areas have restrictions regarding the use of decorative shrouds on existing factory-built fireplaces.

Installation of the product may void fireplace manufacturers warranty.

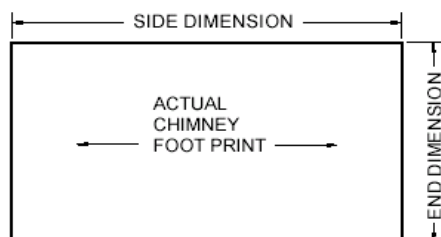
## The Devon



SIDE ELEVATION



END ELEVATION



**NOTE:**

Chimney Cap flashings are sold separately.

End user should verify conformance with state and local building code enforcement agency. Some areas have restrictions regarding the use of decorative shrouds on existing factory-built fireplaces. Installation of the product may void fireplace manufacturers warranty.

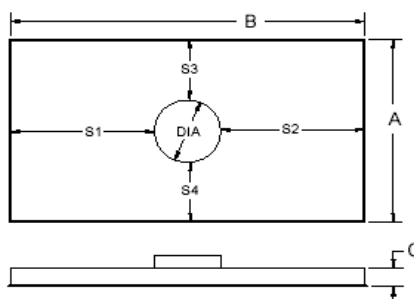
*Decorative chimney tops are an attractive addition to any fireplace. Hand-crafted designs are created to compliment a variety of architectural styles.*

MATERIAL

- ☐ COPPER
- ☐ GALV. STEEL
- ☐ LEAD/COPPER
- ☐ ZINC
- ☐ ALUMINUM

FINISH

- ☐ NATURAL MILL
- ☐ PATINA ON COPPER
- ☐ PAINTED
- ☐ ANTIQUED
- ☐ PAINT-GRIP STEEL

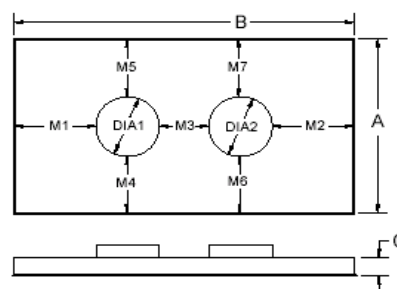


SINGLE PORT CHIMNEY CAP

MEASURED IN INCHES

A	
B	
C	
DIA	

S1	
S2	
S3	
S4	



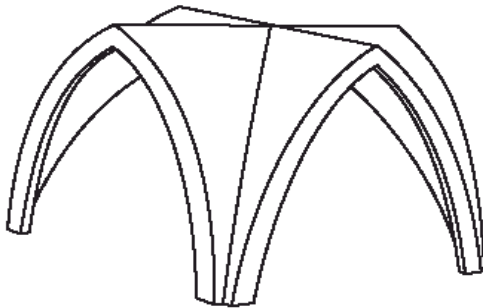
MULTI PORT CHIMNEY CAP

MEASURED IN INCHES

A	
B	
C	
M1	
M2	
DIA1	

M3	
M4	
M5	
M6	
M7	
DIA2	

## The Chynna



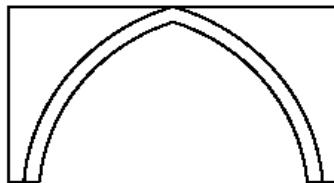
*Decorative chimney tops are an attractive addition to any fireplace. Hand-crafted designs are created to compliment a variety of architectural styles.*

### MATERIAL

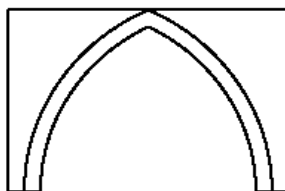
- ☐ COPPER
- ☐ GALV. STEEL
- ☐ LEAD/COPPER
- ☐ ZINC
- ☐ ALUMINUM

### FINISH

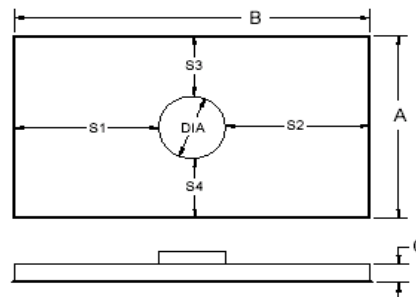
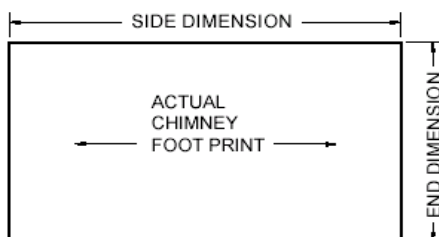
- ☐ NATURAL MILL
- ☐ PATINA ON COPPER
- ☐ PAINTED
- ☐ ANTIQUED
- ☐ PAINT-GRIP STEEL



SIDE ELEVATION



END ELEVATION

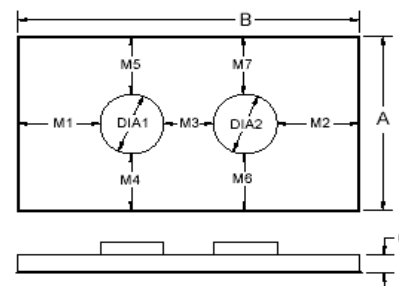


SINGLE PORT CHIMNEY CAP

MEASURED IN INCHES

A	
B	
C	
DIA	

S1	
S2	
S3	
S4	



MULTI PORT CHIMNEY CAP

MEASURED IN INCHES

A	
B	
C	
M1	
M2	
DIA1	

M3	
M4	
M5	
M6	
M7	
DIA2	

### NOTE:

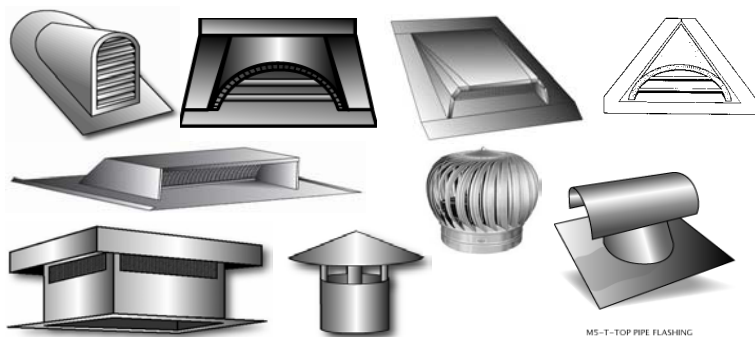
Chimney Cap flashings are sold separately.

End user should verify conformance with state and local building code enforcement agency. Some areas have restrictions regarding the use of decorative shrouds on existing factory-built fireplaces.

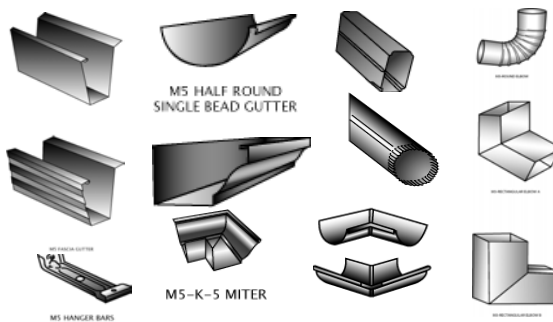
Installation of the product may void fireplace manufacturers warranty.

# M5 STEEL

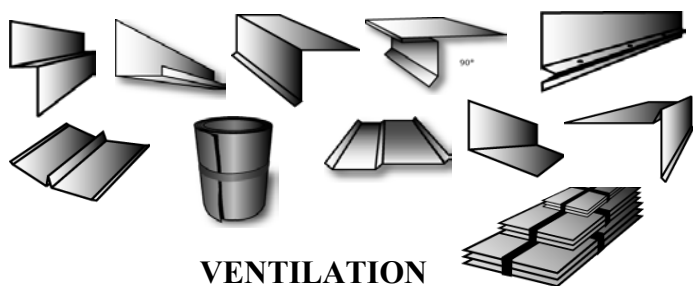
## ROOF VENTS



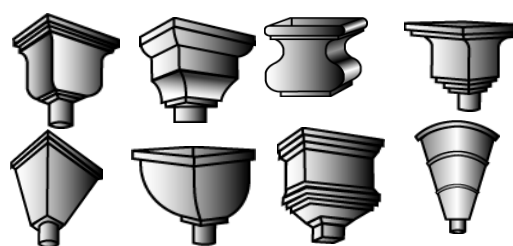
## RAIN GUTTER & DOWNSPOUT



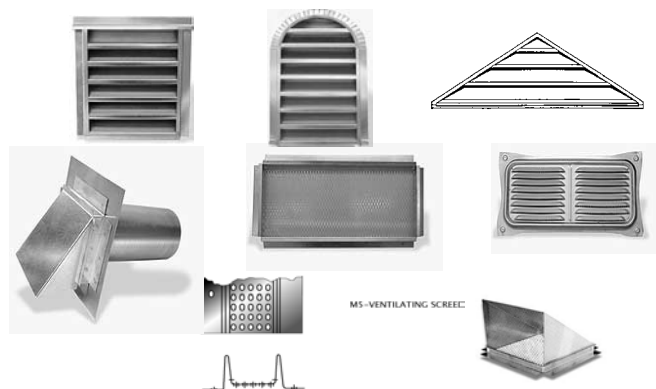
## STICK FLASHING



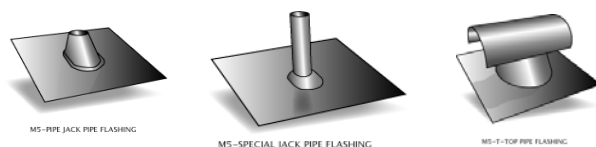
## LEADER HEADS



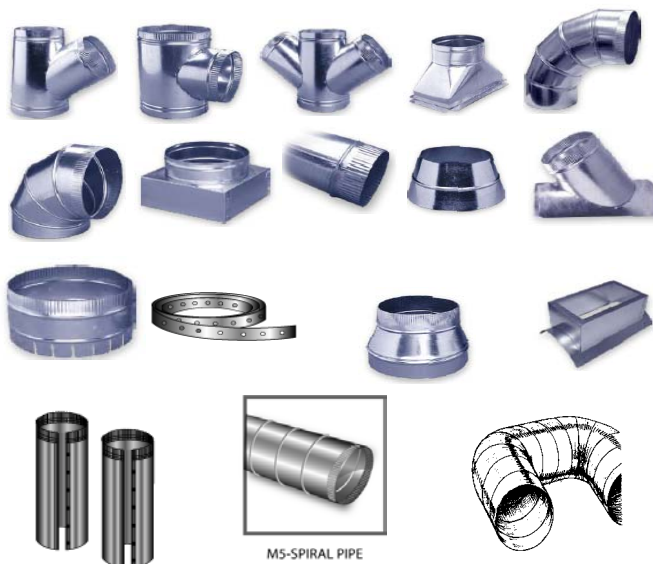
## VENTILATION



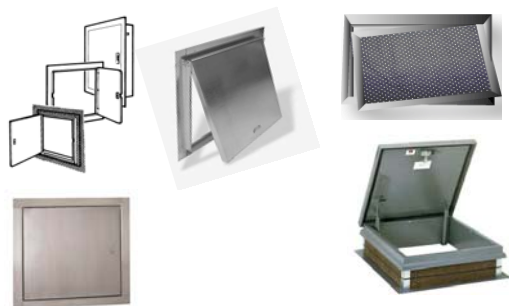
## ROOF JACKS



## H.V.A.C.



## ACCESS DOORS

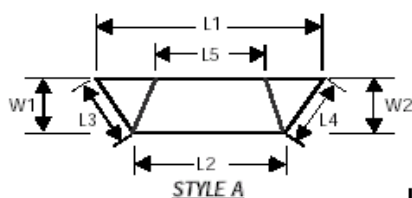


## BAY WINDOW CANOPY "ENTRANCE HOODS"

### STRAIGHT ROOF STYLE



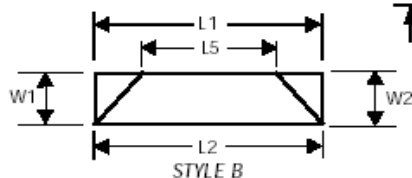
STYLE A



STYLE A



STYLE B



STYLE B

PROVIDE REQUIRED  
INFORMATION:

CIRCLE ONE:

STYLE A      STYLE B

H \_\_\_\_\_

L1 \_\_\_\_\_

L2 \_\_\_\_\_

L3 \_\_\_\_\_

L4 \_\_\_\_\_

L5 \_\_\_\_\_

W1 \_\_\_\_\_

W2 \_\_\_\_\_

METAL TYPE \_\_\_\_\_

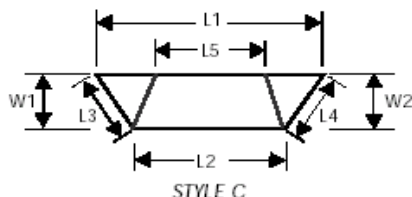
NO. STD SEAM PANELS: \_\_\_\_\_

NOTE: IF STANDING SEAM PANELS ARE DESIRED, PLEASE INDICATE THE TOTAL NUMBER

### SWEPT ROOF STYLE



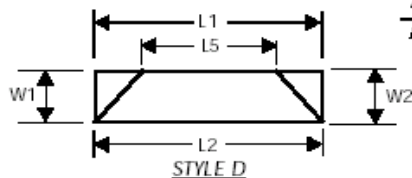
STYLE C



STYLE C



STYLE D



STYLE D

PROVIDE REQUIRED  
INFORMATION:

CIRCLE ONE:

STYLE C      STYLE D

H \_\_\_\_\_

L1 \_\_\_\_\_

L2 \_\_\_\_\_

L3 \_\_\_\_\_

L4 \_\_\_\_\_

L5 \_\_\_\_\_

W1 \_\_\_\_\_

W2 \_\_\_\_\_

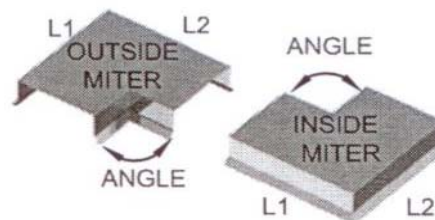
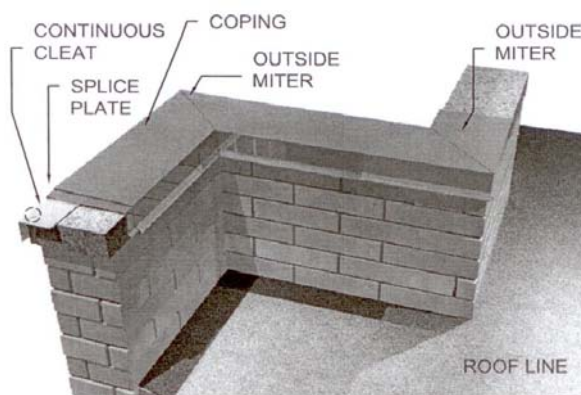
METAL TYPE \_\_\_\_\_

NO. STD SEAM PANELS: \_\_\_\_\_

NOTE: IF STANDING SEAM PANELS ARE DESIRED, PLEASE INDICATE THE TOTAL NUMBER

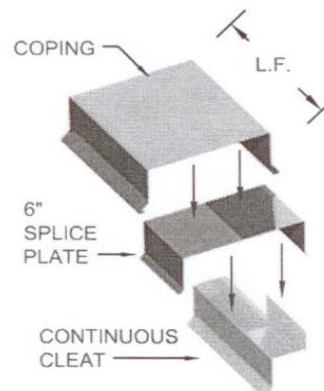
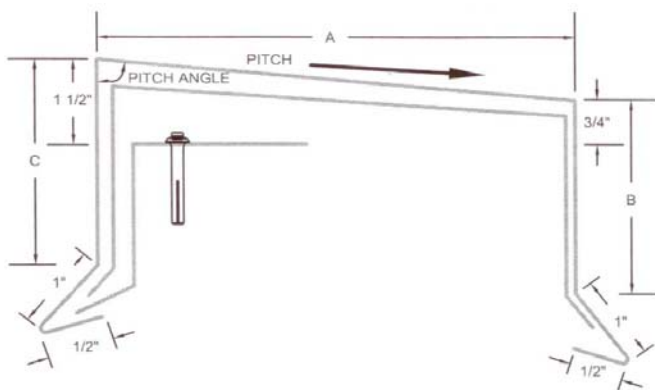
## Metal Coping System

A Coping System is one of several roof edge system designs to choose from. There are a number of systems that offer attractive, wind and water resistant, agency approved, factory produced systems. These systems are included in the roof systems guarantees offering edge-to-edge single source responsibility.



## **Continuous Cleat Metal Wall Coping**

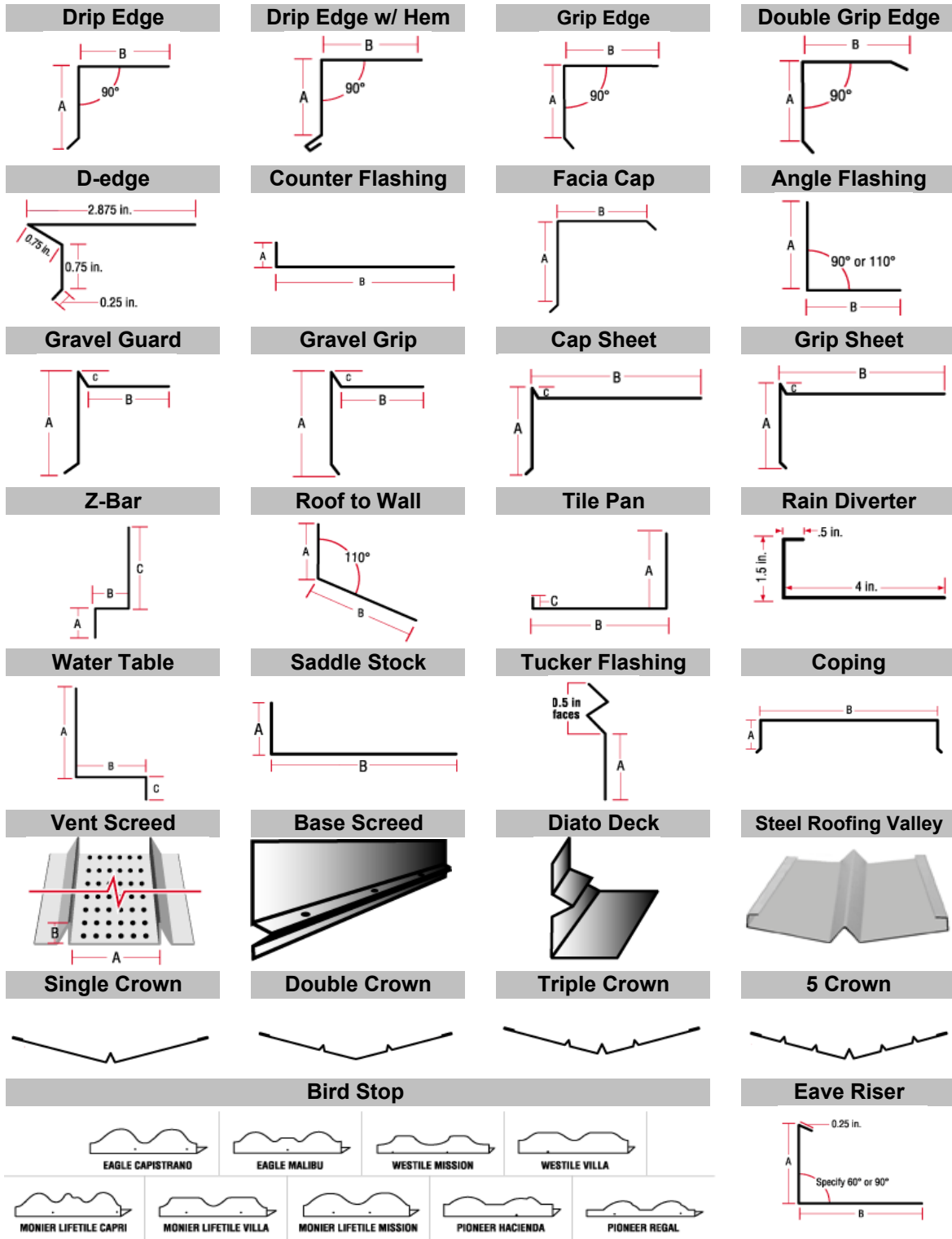
Our Continuous Cleat Coping System gives you the ultimate application specs. With a continuous cleat attached to the outside of a parapet wall, the coping system hooks onto, then fastens thru the inside leg of the coping. Once installed, the entire coping system provides a water tight fit without any exposed fasteners on the outside of the building





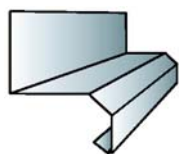
## Roofing Metals

Available in all Types of Metal: Copper, Galvanized, Bonderized, Galvalume, White, Brown, Charcoal



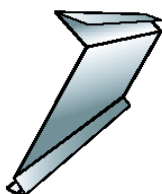
***If We Can't Make It, You Don't Need It.***

## REGLETS



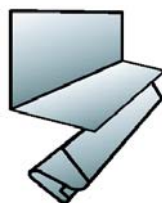
### REGLET SNAP IN TYPE

PART ID	DESCRIPTION	TYPE	GAUGE	MATERIAL
RSST	STUCCO REGLET	SNAP IN	24	GALV
RSSTX	STX REGLET	SNAP IN	24	GALV
RSSM	SUFACE MOUNTED REGLET	SNAP IN	24	GALV
RSMA	MASONRY REGLET	SNAP IN	24	GALV



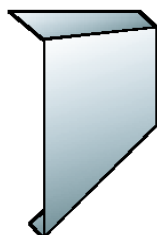
### REGLET FLASHING SNAP IN TYPE

PART ID	DESCRIPTION	TYPE	GAUGE	MATERIAL
RFS	REGLET FLASHING	SNAP IN	24	GALV



### REGLET CLIP TYPE

PART ID	DESCRIPTION	TYPE	GAUGE	MATERIAL
RCST	STUCCO REGLET	CLIP TYPE	24	GALV
RCSM	SUFACE MOUNTED REGLET	CLIP TYPE	24	GALV
RCMA	MASONRY REGLET	CLIP TYPE	24	GALV
RCC	CONCRETE REGLET	CLIP TYPE	24	GALV
RCI	REGLET CONCRETE INSERT	CLIP TYPE	24	GALV



### REGLET FLASHING CLIP TYPE

PART ID	DESCRIPTION	TYPE	GAUGE	MATERIAL
RFC	REGLET FLASHING CLIP TYPE	CLIP TYPE	24	GALV
RCT	REGLET CLIPS 1" X 5 1/2"	CLIP TYPE	24	GALV
RFCC	REGLET FLASHING CONCRETE	CLIP TYPE	24	GALV
RCCO	REGLET CLIP 1" X 7 1/4"	CLIP TYPE	24	GALV



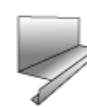
RCST



RCSM



RSST



RSSTX



RCMA



RCI



RSMA



RSSM



RFC



RCT



RFS

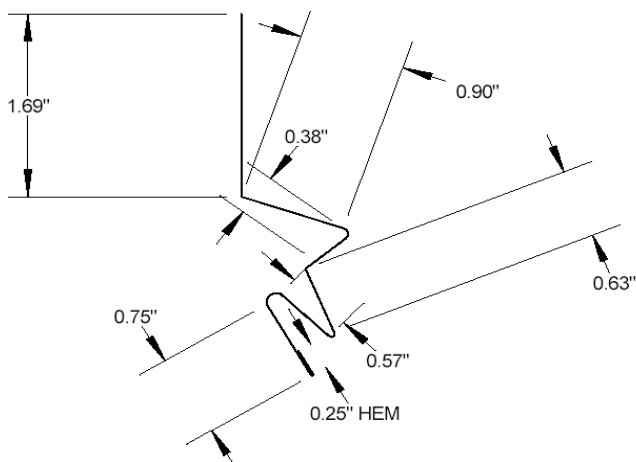


RFCC

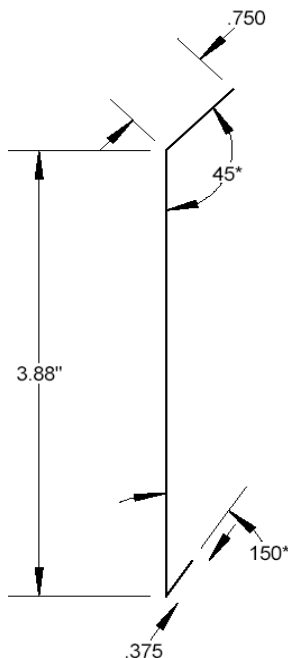
## Stucco Reglet System Clip Type "RCST"

### PRODUCT DETAIL:

#### Reglet



#### Reglet Flashing Clip Type



### MATERIALS

- Galvanized steel - 24 ga.
- Copper - 16 oz.

### USAGE:

Made especially for stucco applications, the reglet is put in place over 3/4" baseboard prior to lathing, and the flashing is locked into place with clips after the roofing paper is applied. Then stucco is applied over the top.

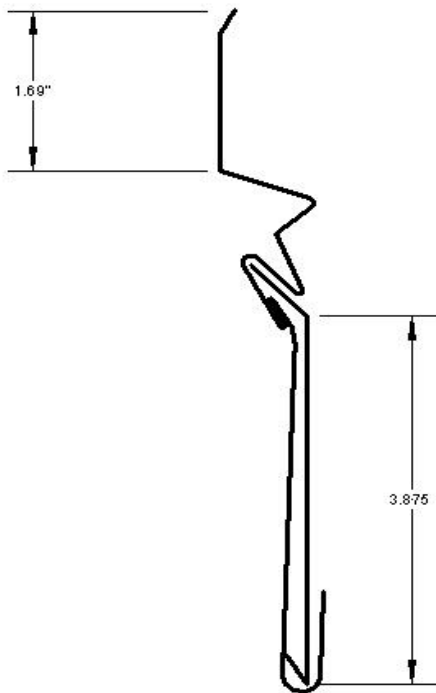
This system requires a backing (nailer) with sufficient depth to support the reglet and provide tension to create the proper fit.

System requires polyurethane, polysulfide or silicone sealant at time of installation in two places, at top and in recess, to seal against water penetration.



## **Surface Mount Reglet System Clip Type** **"RCSM"**

### **PRODUCT DETAIL:**



### **MATERIALS**

- Galvanized steel - 24 ga.
- Copper - 16 oz.

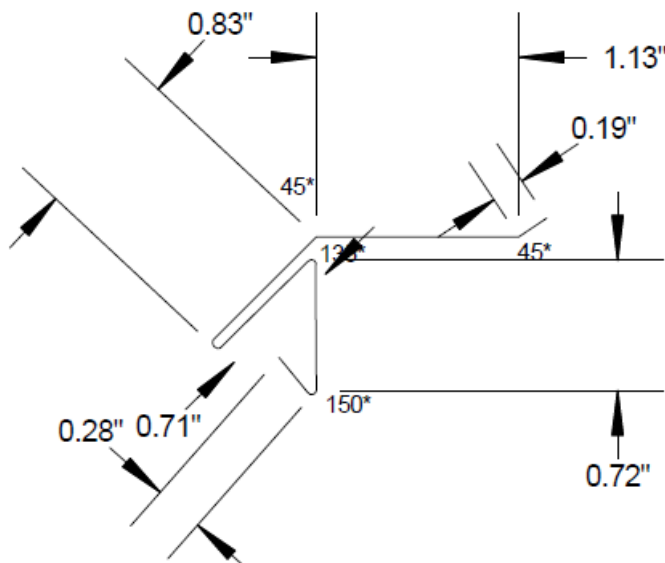
### **USAGE:**

SM reglet is designed for installation on any type of parapet wall, including tilt-up panels, precast panels, masonry and other smooth surfaces. Reglets are surface mounted with drive pins, which are sealed with special washers (7/8" diameter stainless steel with neoprene facing).

System requires polyurethane, polysulfide or silicone sealant at time of installation in two places, at top and in recess, to seal against water penetration.

## Brick Reglet System Clip Type "RCMA"

### PRODUCT DETAIL:



### MATERIALS

- Galvanized steel - 24 ga.
- Copper - 16 oz.

### USAGE:

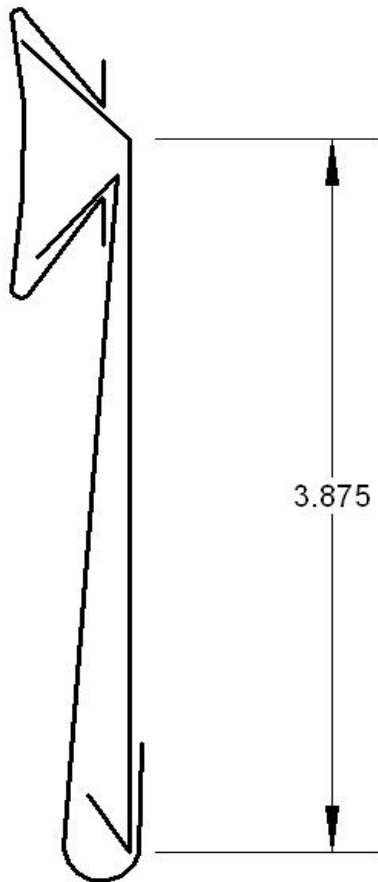
Specially manufactured for Masonry applications, this reglet is laid into masonry joints and held in place as the mortar cures.

As a result, there is no opening for water penetration.



## Concrete Reglet System Clip Type "RCI"

### PRODUCT DETAIL:



### MATERIALS

- Galvanized steel - 24 ga.
- Copper - 16 oz.

### USAGE:

For use with poured-in-place concrete construction, this reglet is covered with a protective foam backer rod to prevent grout and concrete from getting into the reglet opening.

Connector clips are supplied to provide positive alignment at joints and prevent concrete leakage during pouring.

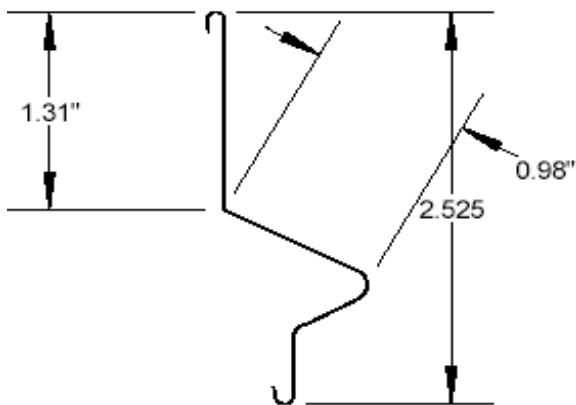
This system is not recommended for tilt-up construction; use SM surface mounted reglet instead.



## Stucco Reglet Snap In Type "RSSTX"

### PRODUCT DETAIL:

#### Reglet:



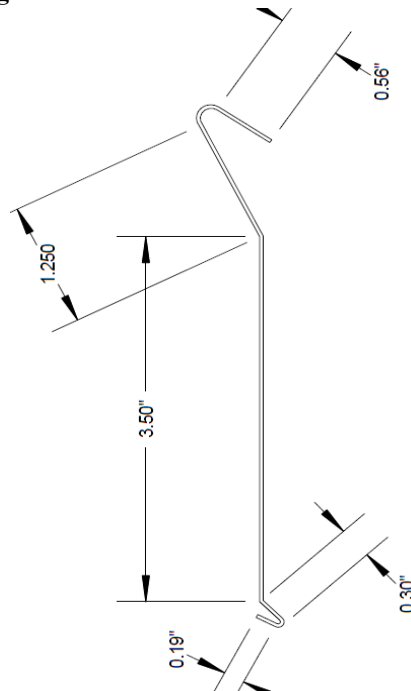
### MATERIALS

- Galvanized steel - 24 ga.
- Copper - 16 oz.

### USAGE:

STX reglet is specifically engineered for stucco over block conditions, and designed to accept Snap-In Flashing and other flexible flashing. A "V" projection allows stucco to be applied directly over the reglet. The efficient design of the STX Reglet eliminates the need for a backing nailer.

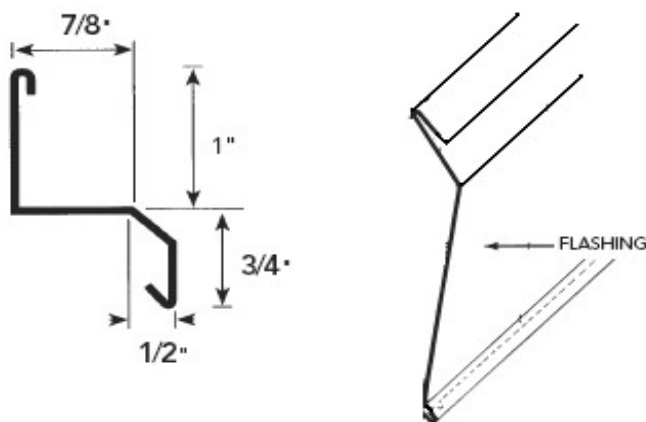
#### Flashing





## Stucco Reglet "RSST"

### PRODUCT DETAIL:



### MATERIALS & FINISHES

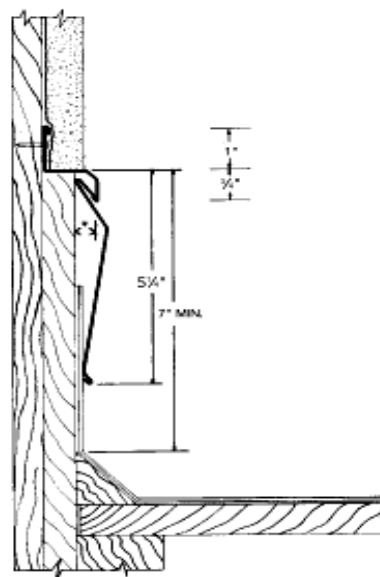
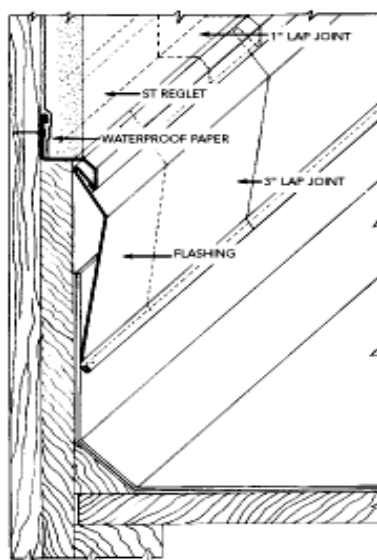
- Galvanized steel - 24 ga.
- Copper - 16 oz.

### USAGE:

Made especially for stucco applications, the reglet is put in place over 3/4" baseboard prior to lathing, and the SnapIn flashing is locked into place after the roofing paper is applied. Then stucco is applied over the top.

This system requires a backing (nailer) with sufficient depth to support the reglet and provide tension to create the proper fit.

## INSTALLATION DETAIL



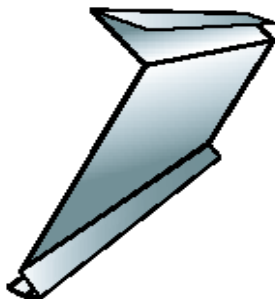
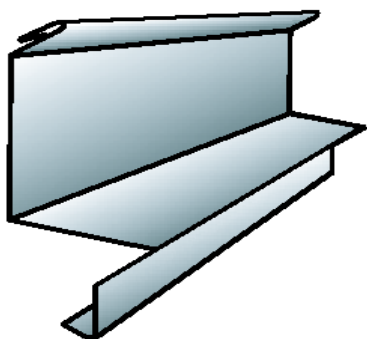
Los Angeles Corporate Office:  
Las Vegas Distribution Office:

1450 Mirasol St. Los Angeles, Ca. 90023  
5360 Procyon St. Las Vegas Nv. 89118

323-263-9383 fax 323-263-9942  
702-368-1222 fax 702-368-1226

## Surface Mounted Reglet "RSSM"

### PRODUCT DETAIL:



### MATERIALS & FINISHES

- Galvanized steel - 24 ga.
- Copper - 16 oz.
- Aluminum - 0.025"
- Stainless steel, Type 304 - 0.020"

### FINISH & COLOR

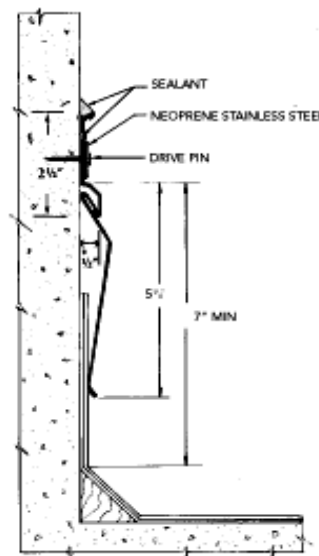
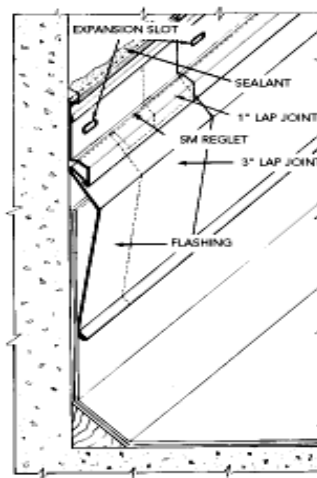
- Galvanized steel - Standard zinc finish
- Galvanized steel - Factory applied Kynar 500/Hylar 500 finish
- Copper - Standard uncoated finish
- Aluminum - Gray polyester coating
- Stainless steel, Type 304 - Standard uncoated finish.

### USAGE:

SM reglet is designed for installation on any type of parapet wall, including tilt-up panels, precast panels, masonry and other smooth surfaces. Reglets are surface mounted with drive pins which are sealed with special washers (7/8" diameter stainless steel with neoprene facing).

Factory punched slots 16" o.c. allow for expansions and eliminate buckling away from the building.

System requires polyurethane, polysulfide or silicone sealant at time of installation in two places, at top and in recess, to seal against water penetration.



## **MOISTURE RESISTANT SCREED** **WITH INSECT PROTECTION**

### Model MFWS

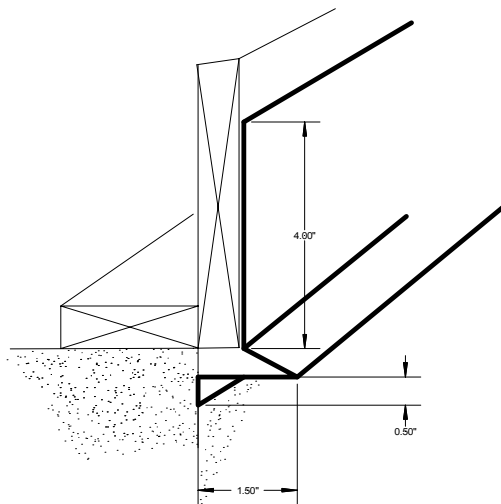
#### **SPECIFICATIONS:**

COMMON USE OF WEEP SCREED IS USED AT THE EXTERIOR WALLS OF A STRUCTURE TO HELP SUPPORT AN EXTERIOR COATING AND TO PROVIDE A BARRIER TO WATER ENTERING BETWEEN THE EXTERIOR WALL AND FOUNDATION.

A SHEAR PANEL (PLYWOOD) TYPICALLY USED IS ATTACHED TO THE FRAMING JUST ABOVE ITS FOUNDATION.

THE OLD WEEP SCREEDS DO NOT ACCOMADATE THE STRUCTURES THAT USE A SHEAR PANEL. OURS DOES. THERE IS A GAP BETWEEN THE LOWER PORTION OF THE WEEP SCREED AND THE CONCRETE FOUNDATION. DO TO THE SHEAR PANEL, THUS ALLOWING RAIN WATER, SPRINKLER WATER ect... TO BE SPLASHED BETWEEN THE FOUNDATION AND THE WEEP SCREED. OUR WEEP SCREED HAS TWO WEEP HOLES ONE ON TOP AND ONE ON THE BOTTOM.

OUR WEEP SCREED IS MADE OF 26 GUAGE G-90 GALVANIZED STEEL, WICH HAS BEEN PROVEN OVER THE YEARS TO BE A GREAT MATERIAL FOR THIS APPLICATION.



## SOFFIT VENT / REVEAL SCREED

### PRODUCT:

Used primarily to separate cement or stucco.

### APPLICATIONS:

Add design contrast to broad areas of cement or stucco

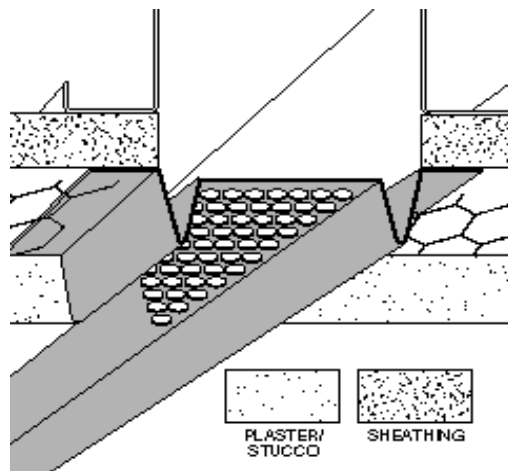
Provides ventilation for enclosed spaces

Provides a screed and controls cracking of cement and stucco.

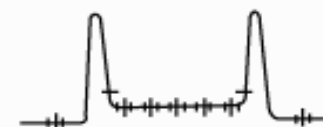
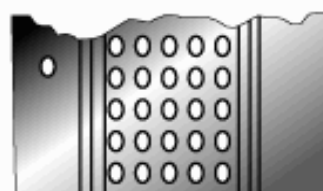
Provides 1/8" holes for venting and a 7/8" ground.

### MATERIAL:

- A** GALVANIZED ASTM A653 28 GA., 26 GA,
- B** BONDERIZED ASTM A653 286 GA., 26 GA,
- C** GALVALUME ASTM A792 AZ55 28 GA. or 26 GA.
- D** COPPER 16oz or 20oz



VENT SCREED CHART				
Part #	P TO P	GROUND	HOLES	MATERIAL
VS1	1"	7/8"	1/4"	GALV
VS112	1 1/2"	7/8"	1/4"	GALV
VS2	2"	7/8"	1/4"	GALV
VS212	2 1/2"	7/8"	1/4"	GALV
VS3	3"	7/8"	1/4"	GALV
VS312	3 1/2"	7/8"	1/4"	GALV
VS4	4"	7/8"	1/4"	GALV
VS412	4 1/2"	7/8"	1/4"	GALV



## Half Round Dormers

### PRODUCT:

The Half Round Dormer is available in Galvanized, Bonderized, Galvalume and Copper. Each unit is hand crafted to your specifications. All Dormers are fully functional as ventilating products or attractive achitectual elements.

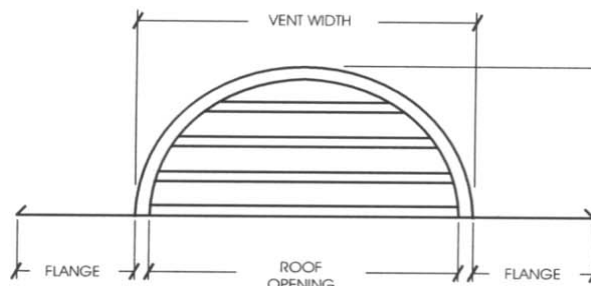
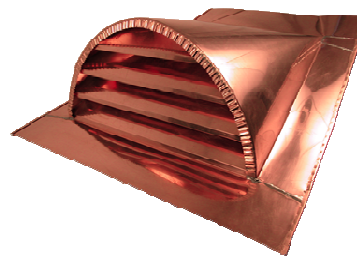
- A Screen 1/4"
- B Design for Coposition, Shake, Flat Tile Roofs
- C Available with Dead Soft Aluminium for Spanish or "S" Tile Roofs.

### MATERIAL:

GALVANIZED ASTM A653 26 GA.,24 GA,  
BONDERIZED ASTM A653 26 GA.,24 GA,  
GALVALUME ASTM A792 AZ55 26 GA.  
COPPER 16oz or 20oz

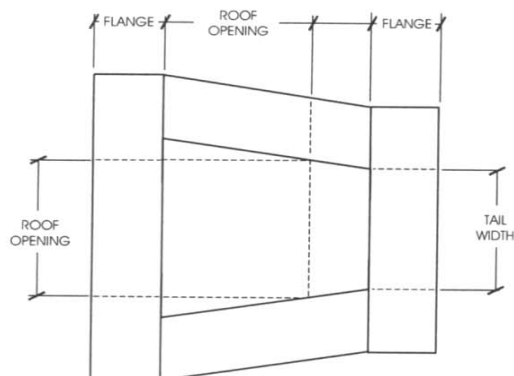
### INSTALLATION:

Center roof dormer over roof opening and fasten to substrate. Use of sub flashing is recommended.

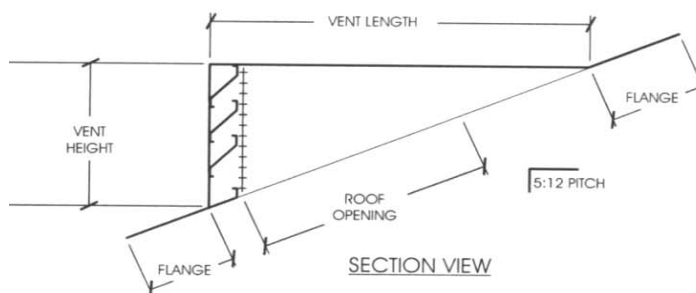


FRONT VIEW

DORMER CHART				
Part #	Width	Height	Flange	Net Free Air
DV18	18"	9"	5"	85
DV24	24"	12"	5"	100
SUB FLASHINGS SOLD SEPERATELY				



BOTTOM VIEW



SECTION VIEW



## "Ember Resistant" Half Round Dormers

### PRODUCT:

*Dormer vents that are used in areas prone to wildfires*

*Compliant with new California Ch7a Building Code*

The Half Round Dormer is available in Galvanized, Bonderized, Galvalume and Copper. Each unit is hand crafted to your specifications. All Dormers are fully functional as ventilating products or attractive architectural elements.

- A** Screen 1/8"
- B** Design for Composition, Shake, Flat Tile Roofs
- C** Available with Dead Soft Aluminium for Spanish or "S" Tile Roofs.

### MATERIAL:

GALVANIZED ASTM A653 26 GA., 24 GA,

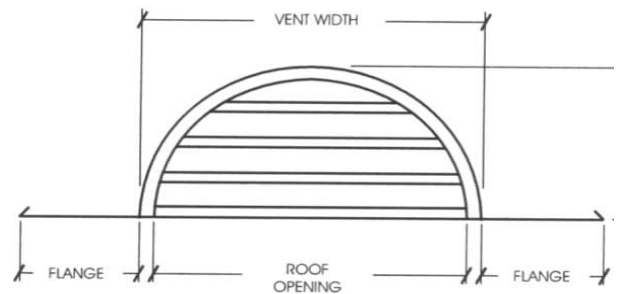
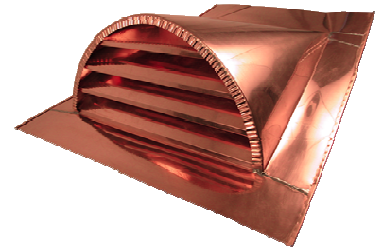
BONDERIZED ASTM A653 26 GA., 24 GA,

GALVALUME ASTM A792 AZ55 26 GA.

COPPER 16oz or 20oz

### INSTALLATION:

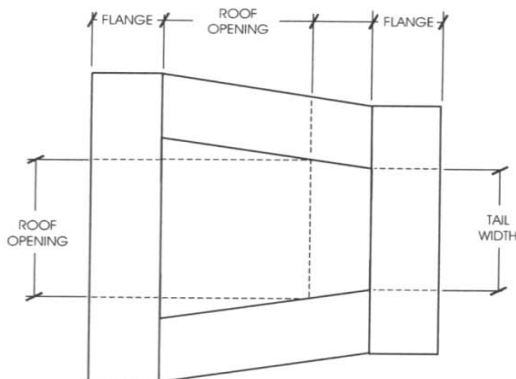
Center roof dormer over roof opening and fasten to substrate. Use of sub flashing is recommended.



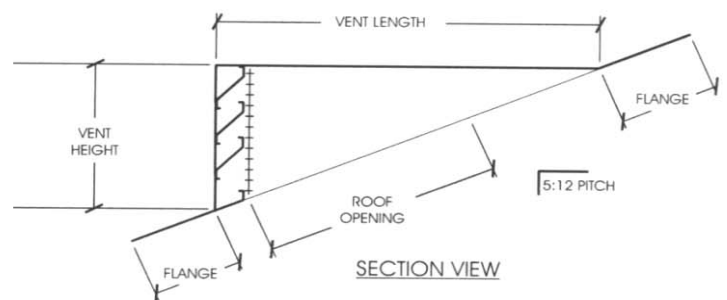
FRONT VIEW

DORMER CHART				
Part #	Width	Height	Flange	Net Free Air
DV18	18"	9"	5"	56
DV24	24"	12"	5"	72

SUB FLASHINGS SOLD SEPERATELY



BOTTOM VIEW



SECTION VIEW



## LOW PROFILE DORMER

### PRODUCT:

The Low Profile Dormer is available in Galvanized, Bonderized, Galvalume and Copper. Each unit is hand crafted to your specifications. All Dormers are fully functional as ventilating products or attractive achitectual elements.

- A** Screen 1/4"
- B** Available with Louver Blades
- C** Design for Coposition, Shake, Flat Tile Roofs
- D** Available with Dead Soft Aluminium for Spanish or "S" Tile Roofs.

### MATERIAL:

GALVANIZED ASTM A653 26 GA.,24 GA,

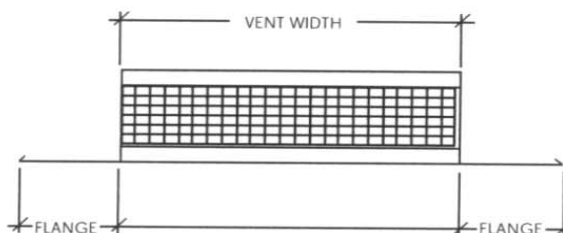
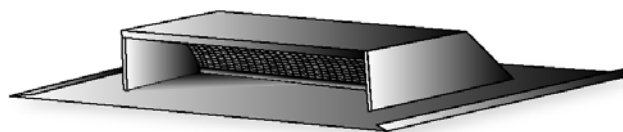
BONDERIZED ASTM A653 26 GA.,24 GA,

GALVALUME ASTM A792 AZ55 26 GA.

COPPER 16oz or 20oz

### INSTALLATION:

Center roof dormer over roof opening and fasten to substrate. Use of sub flashing is recommended.



DORMER CHART					
Part #	Width	Length	Height	Flange	Net Free Air
CV50					
CV100	17"	17"	8"	5"	100
CV200	23"	17"	8"	5"	200
SUB FLASHINGS SOLD SEPERATELY					

Los Angeles Corporate Office:  
Las Vegas Distribution Office:

1450 Mirasol St. Los Angeles, Ca. 90023  
5360 Procyon St. Las Vegas, Nv. 89118

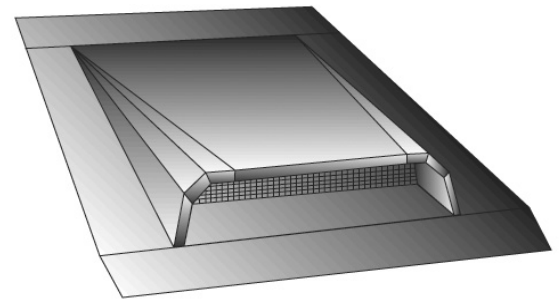
323-263-9383 fax 323-263-9942  
702-368-1222 fax 702-368-1226

## **SHADOW VENT**

### **PRODUCT:**

The Shadow Vents is available in Galvanized, Bonderized, Galvalume and Copper. Each unit is hand crafted to your specifications. All Dormers are fully functional as ventilating products or attractive achitectual elements.

- A** Screen 1/4"
- B** Available with Louver Blades
- C** Design for Coposition, Shake, Flat Tile Roofs
- D** Available with Dead Soft Aluminium for Spanish or "S" Tile Roofs.



### **MATERIAL:**

GALVANIZED ASTM A653 26 GA.,24 GA,  
BONDERIZED ASTM A653 26 GA.,24 GA,  
GALVALUME ASTM A792 AZ55 26 GA.  
COPPER 16oz or 20oz

### **INSTALLATION:**

Center roof dormer over roof opening and fasten to substrate. Use of sub flashing is recommended.

DORMER CHART					
Part #	Width	Length	Height	Flange	Net Free Air
SV100	24	24	6	5	100
SUB FLASHINGS SOLD SEPERATELY					



## HALF ROUND TOP DORMER

### PRODUCT:

The Barrel Dormer is available in Galvanized, Bonderized, Galvalume and Copper. Each unit is hand crafted to your specifications. All Dormers are fully functional as ventilating products or attractive achitectual elements.

### PRODUCT SPECIFIATIONS:

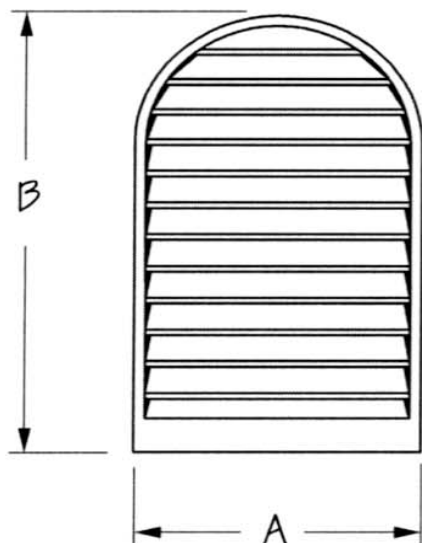
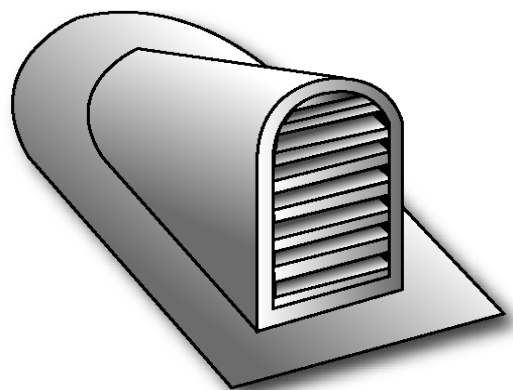
- A Vent Width \_\_\_\_\_ in.  
B Vent Height \_\_\_\_\_ in.  
C Roof Pitch \_\_\_\_\_ in.

### MATERIAL:

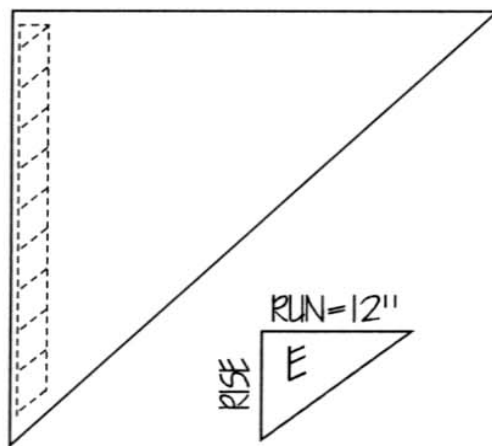
- A GALVANIZED ASTM A653 26 GA., 24 GA,  
B BONDERIZED ASTM A653 26 GA., 24 GA,  
C GALVALUME ASTM A792 AZ55 26 GA.  
D COPPER 16oz or 20oz

### INSTALLATION:

Center roof dormer over roof opening and fasten to substrate. Use of sub flashing is recommended.



FRONT VIEW



SECTION VIEW

## BARREL DORMER

### PRODUCT:

The Barrel Dormer is available in Galvanized, Bonderized, Galvalume and Copper. Each unit is hand crafted to your specifications. All Dormers are fully functional as ventilating products or attractive achitectual elements.

### PRODUCT SPECIFIATIONS:

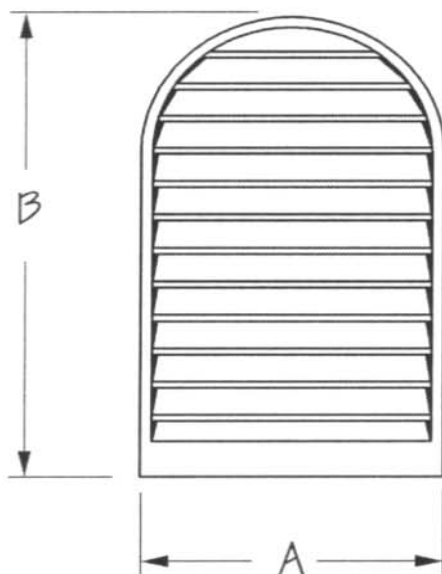
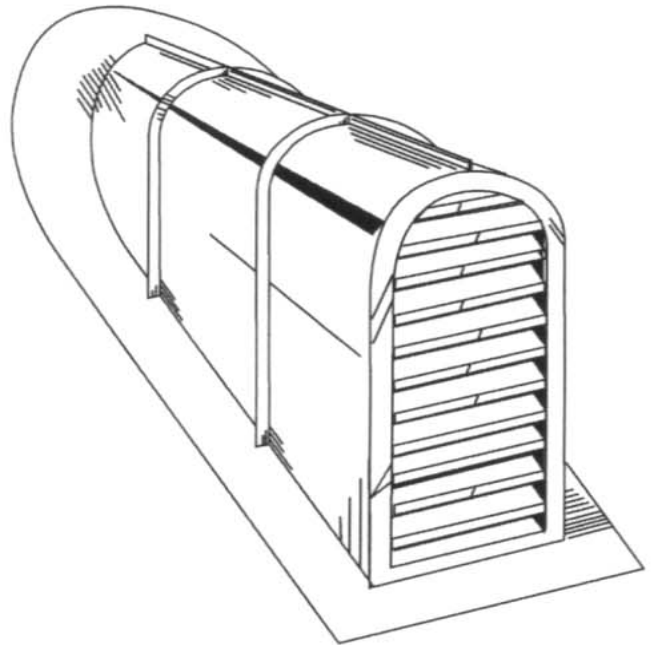
- A** Vent Width \_\_\_\_\_ in.  
**B** Vent Height \_\_\_\_\_ in.  
**C** Roof Pitch \_\_\_\_\_ in.

### MATERIAL:

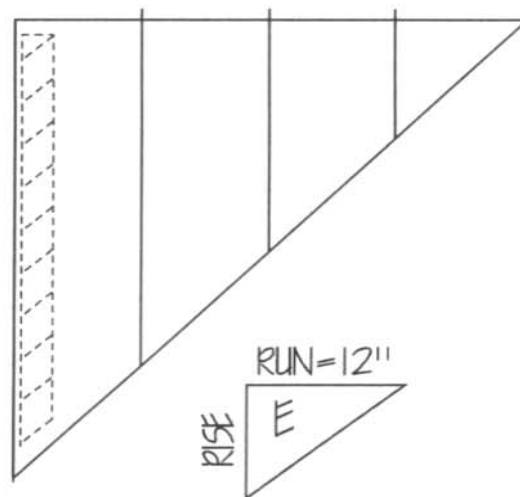
- A** GALVANIZED ASTM A653 26 GA., 24 GA,  
**B** BONDERIZED ASTM A653 26 GA., 24 GA,  
**C** GALVALUME ASTM A792 AZ55 26 GA.  
**D** COPPER 16oz or 20oz

### INSTALLATION:

Center roof dormer over roof opening and fasten to substrate. Use of sub flashing is recommended.



FRONT VIEW



SECTION VIEW

## TRIANGLE DORMER

### PRODUCT:

The Triangle Dormer is available in Galvanized, Bonderized, Galvalume and Copper. Each unit is hand crafted to your specifications. All Dormers are fully functional as ventilating products or attractive architectural elements.

### PRODUCT SPECIFICATIONS:

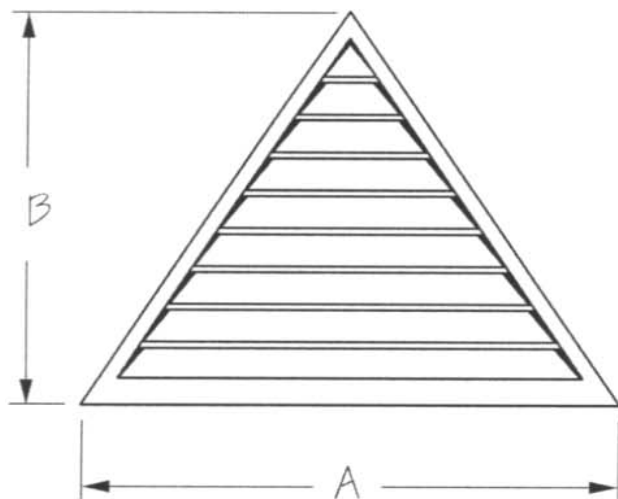
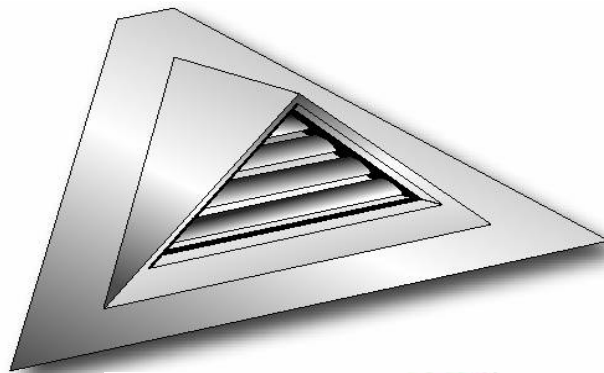
- |          |             |       |     |
|----------|-------------|-------|-----|
| <b>A</b> | Vent Width  | _____ | in. |
| <b>B</b> | Vent Height | _____ | in. |
| <b>C</b> | Roof Pitch  | _____ | in. |

### MATERIAL:

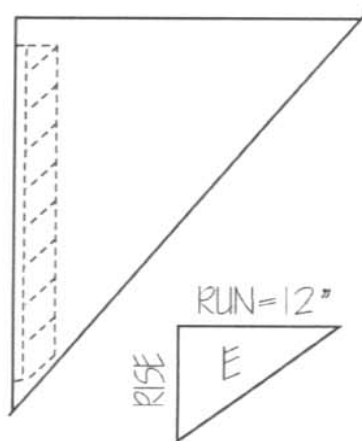
- |          |                                     |
|----------|-------------------------------------|
| <b>A</b> | GALVANIZED ASTM A653 26 GA., 24 GA, |
| <b>B</b> | BONDERIZED ASTM A653 26 GA., 24 GA, |
| <b>C</b> | GALVALUME ASTM A792 AZ55 26 GA.     |
| <b>D</b> | COPPER 16oz or 20oz                 |

### INSTALLATION:

Center roof dormer over roof opening and fasten to substrate. Use of sub flashing is recommended.



FRONT VIEW



SECTION VIEW

## TRI TOP DORMER

### **PRODUCT:**

The Tri Top Dormer is available in Galvanized, Bonderized, Galvalume and Copper. Each unit is hand crafted to your specifications. All Dormers are fully functional as ventilating products or attractive achitectual elements.

### **PRODUCT SPECIFICTIONS:**

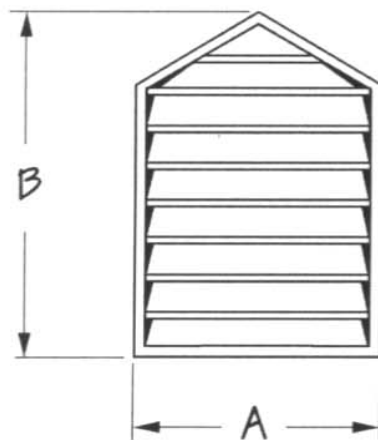
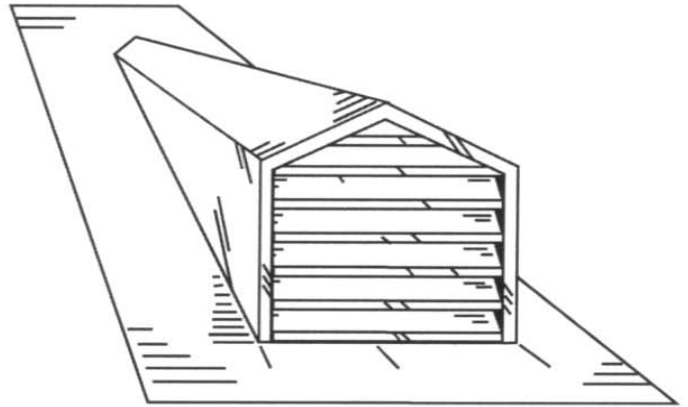
- A** Vent Width \_\_\_\_\_ in.  
**B** Vent Height \_\_\_\_\_ in.  
**C** Roof Pitch \_\_\_\_\_ in.

### **MATERIAL:**

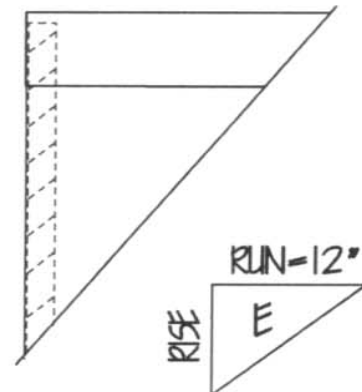
- A** GALVANIZED ASTM A653 26 GA., 24 GA,  
**B** BONDERIZED ASTM A653 26 GA., 24 GA,  
**C** GALVALUME ASTM A792 AZ55 26 GA.  
**D** COPPER 16oz or 20oz

### **INSTALLATION:**

Center roof dormer over roof opening and fasten to substrate. Use of sub flashing is recommended.



FRONT VIEW



SECTION VIEW



## BELLED DORMER

### PRODUCT:

The Belled Dormer is available in Galvanized, Bonderized, Galvalume and Copper. Each unit is hand crafted to your specifications. All Dormers are fully functional as ventilating products or attractive architectural elements.

### PRODUCT SPECIFICATIONS:

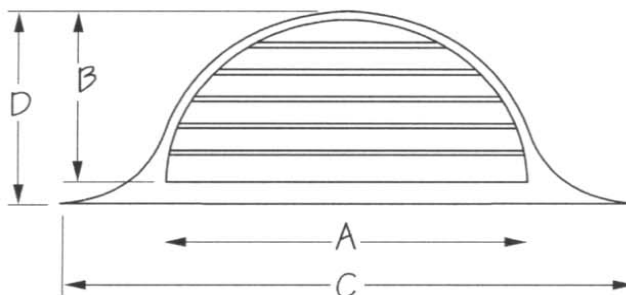
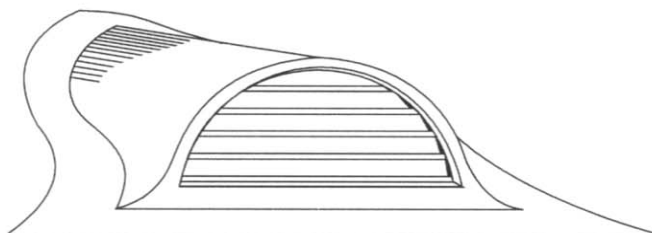
- A** Vent Width \_\_\_\_\_ in.  
**B** Vent Height \_\_\_\_\_ in.  
**C** Roof Pitch \_\_\_\_\_ in.

### MATERIAL:

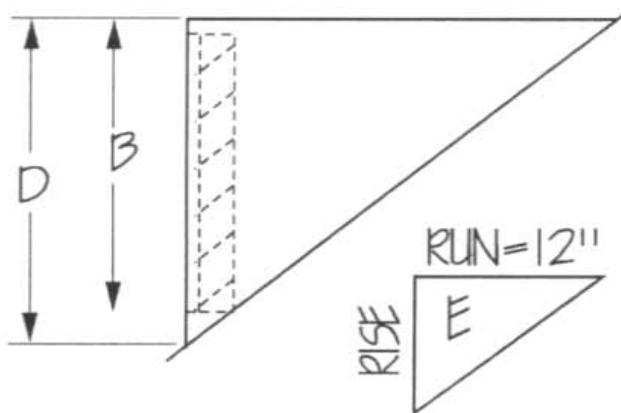
- A** GALVANIZED ASTM A653 26 GA., 24 GA.,  
**B** BONDERIZED ASTM A653 26 GA., 24 GA.,  
**C** GALVALUME ASTM A792 AZ55 26 GA.  
**D** COPPER 16oz or 20oz

### INSTALLATION:

Center roof dormer over roof opening and fasten to substrate. Use of sub flashing is recommended.



FRONT VIEW



SECTION VIEW

## STATIONARY VENTILATOR

**PRODUCT:**

Stationary Vents are designed for flat roof installation. Roof Vent allows air movement and combustion release in conjunction with attic cavity ventilation systems.

**MATERIAL:**

ASTM A653 Galvanized Steel  
 ASTM A653 Bonderized Steel  
 ASTM B370 Sheet Copper 16oz or 20oz Copper  
 ASTM 3003 H14 Aluminum

**INSTALATION:**

Vents can be nailed or rivited using conventioal hand or power tools. Flashings shall be properly fastened to the substrate by means of wood or metal screws.  
 Recommended use of this product is for exhaust of warm dry air. This product is not inteneded for venting grease or liquid.



STATIONARY VENT CHART			
Part #	A	B	C
VS10	16	10	11
VS12	19	12	13
VS14	22	14	14
VS16	25.5	16	15
VS18	30	18	18.5
VS20	32	20	19.5
VS24	38	24	22.5
VS30	48	30	24.5
VS36	56	36	29
VS42	65.5	42	35
VS48	75	48	35
VS54	81	54	41
VS60	90	60	42
VS72	108	72	50
<u><b>CUSTOM SIZES ARE AVAILABLE</b></u>			





## **TURBO VENTILATOR Model RR**

### **PRODUCT:**

Model RR Turbo Ventilators provide mechanical ventilation through spinning action combined with natural flow factors. The combination of these factors assures a higher, more consistent exhaust pattern than is possible with other gravity ventilators. Heavy Duty Ball Bearings on Sizes 16 thru 48.

- Self-Lubricating Nylon Bearings on 6 thru 14
- Double Cap Assures Extra Strength.
- Locked On Rotor Mechanism Prevents Loss or Damage in High Winds.
- Corrugated Vanes Provide More Strength and Stability.
- Lower Bearings Are Oil Impregnated Sintered-Type Which Assures Quiet Operation.
- Sealed Bearing Housing Excludes Dust, Grit, and Foreign Matter and Retains Lubrication.
- Mill Finish Zinc-Aluminum Construction On Sizes 6-24.

Grey Polyurethane Coating Over G90, Galvanized Material On Sizes 30-48

### **INSTALATION:**

Vents can be nailed or riveted using conventional hand or power tools. Flashings shall be properly fastened to the substrate by means of wood or metal screws.

Recommended use of this product is for exhaust of warm dry air. This product is not intended for venting grease or liquid.

DIMENSION - GAUGES					
MODEL	A	B	C	GAUGES	
				Galv.	SS
RR-6	6	11-3/4	10	26	26
RR-8	8	13	12-1/2	26	26
RR-10	10	14-1/2	14-1/2	26	26
RR-12	12	15-1/2	16-3/8	24	24
RR-14	14	17-1/2	18-5/8	24	24
RR-16	16	20-1/4	21-3/4	24	24
RR-18	18	22-1/2	23-3/4	24	24
RR-20	20	24-5/8	26-3/8	24	24
RR-24	24	29	32	24	24
RR-30	30	39	39	22	22
RR-36	36	37	46	22	22
RR-42	42	46	52	20	20
RR-48	48	50	60	20	20



## ECONO VENTS

### **PRODUCT:**

Econo Vents are designed for flat roof installation. Roof Vent allows air movement and combustion release in conjunction with attic cavity ventilation systems.

### **MATERIAL:**

ASTM A653 Galvanized Steel

ASTM A653 Bonderized Steel

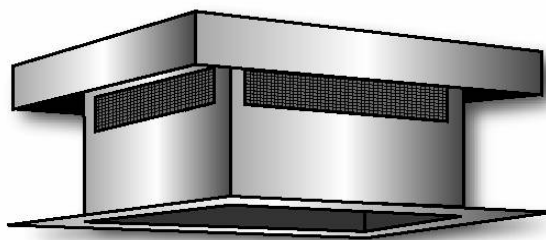
ASTM B370 Sheet Copper 16oz or 20oz Copper

ASTM 3003 H14 Aluminum

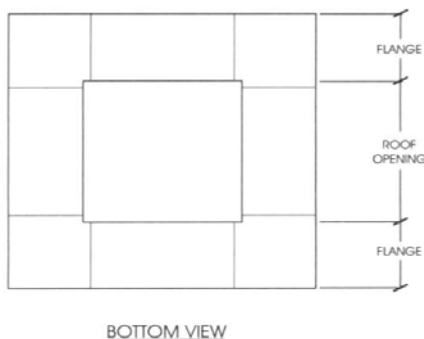
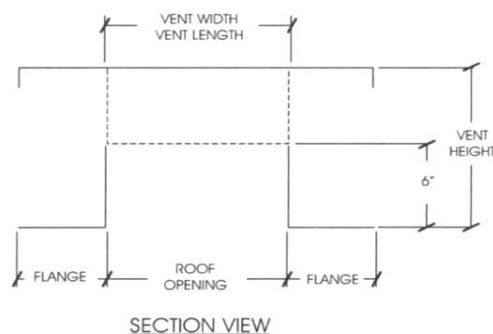
### **INSTALLATION:**

Vents can be nailed or riveted using conventional hand or power tools. Flashings shall be properly fastened to the substrate by means of wood or metal screws.

Recommended use of this product is for exhaust of warm dry air. This product is not intended for venting grease or liquid.



<b>ECONO VENT CHART</b>			
<b>Part #</b>	<b>Width</b>	<b>Height</b>	<b>Net Free Air</b>
E10G	10 X 10	8.75"	96
E12G	12 X 12	8.5"	139
E14G	14 X 14		168
E16G	16 X 16	11.5"	185
E18G	18 X 18		226
E20G	20 X 20		231
E24G	24 X 24	11.75"	277
<b><i>ALL SIZES ARE AVAILABLE</i></b>			



## ACCESS DOORS

### **FD Access Door**

Flush mounted Fire rated



### **FDWB Access Door**

Flush mounted Fire rated



### **HGFD Access Door**

Flush mounted Fire rated



### **TM Access Door**

Multi-purpose flush access



### **TMS Access Door**

Multi-purpose flush access  
stainless steel



### **WB Access Door**

Flush access for drywall



### **PM Access Door**

Flush access for plaster



### **PWE Access Door**

Flush access for plaster  
with optional 3" expansion



### **CP Access Door**

Recessed mounted for plaster



### **Crawl Hole Door**



### **Tub Access Door**



### **M5 Access Door**



***If We Can't Make It, You Don't Need It!!***



## M5 ACCESS DOORS

### MODEL K AND M

This all-purpose 14 gauge steel access door affords fast and convenient access for inspection or service to vital components of plumbing, heating, air conditioning and/or electrical systems. The M5 Door is primarily used for new installations or remodeling on masonry, tile, wood or other wall surfaces. The exposed 1" frame flange adds rigidity and conceals rough wall openings. The concealed hinged door is mounted to the frame and swings open for ease in servicing and results in a door always closing square in place. The unit is secured with screwdriver-operated cam locks, and a key-operated cylinder lock can be furnished in place of one cam lock. Nails, bolts or masonry anchors may be used to fasten the M5 model securely in place.

### Specifications

**Door**

14 gauge steel

**Frame**

22 gauge steel with 1" flange

**Finish**

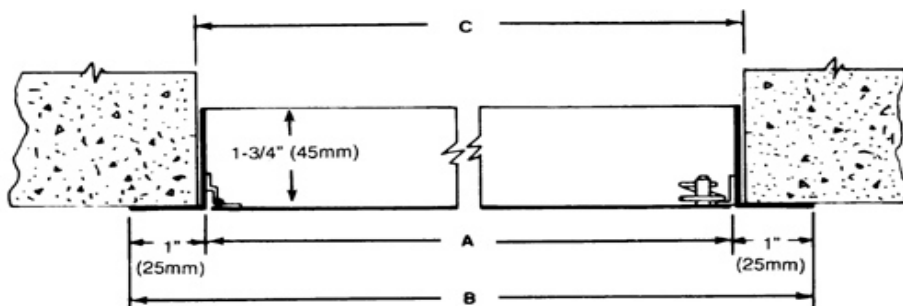
Phosphate-dipped steel with prime coat

### Lock

Flush screwdriver-operated steel cam standard. Cylinder lock (with 2 keys) is available in place of one cam lock (at extra charge). Lock is key-coordinated to fit J.L. Fire Extinguisher cabinet as well. Also available in hex head cam.

### Packaging

One panel per carton





## **STANDARD ROOF HATCH**

When architectural and building code requirements call for the need for roof access via a ladder, practical, the M5 Steel standard roof hatch provides a economical, and convenient solution. quality products, our standard hatch is designed with safety, durability, and effortless operation in mind. It will provide years of service under normal access use.

- M5 Roof Hatch is made from 14-gauge steel and is paint ready.
- All welded, reinforced construction.
- Interior has a latch and handle.
- Operating hardware includes a gas spring and is self-opening.



Model No. RH	Inside Dimension
RH3036	30" x 36"

Los Angeles Corporate Office:  
Las Vegas Distribution Office:

1450 Mirasol St. Los Angeles, Ca. 90023  
5036 Procyon St. Las Vegas, Nv. 89118

323-263-9383 fax 323-263-9942  
702-368-1222 fax 702-368-1226



## J.L INDUSTRIES ROOF HATCH

### Model RHG Galvanized Roof Hatch

#### **PRODUCT:**

J.L. Industries Roof Hatch is designed to gain access from the inside a building to the roof.

The galvanized roof hatch cover has been tested and approved to support a minimum live load of 40 psf with a maximum deflection of 1/190th of the span, maximum negative load of 50 psf wind uplift, and 110 mph wind load when cover is in an open position.

#### **MATERIAL:**

Manufactured from 14 guage galvanized steel with a 12" high curb and 4" wide flange securing to the roof deck.

The Curb includes a 1" fiberboard insulation surrounding the base.

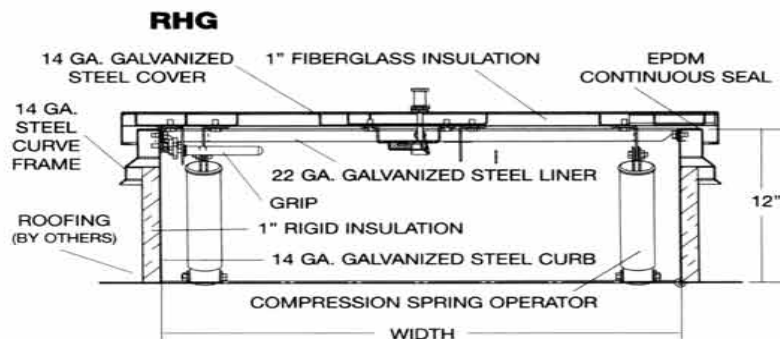
The Cover includes a 14 guage galvanized steel exterior and a 22 guage liner with 1" fiberglass insulation between exterior cover and liner with an EPDM draft steal gasket door seal.

#### **FINISH:**

Bonderite, pre-treated grey hammertone powder coat.

#### **HARDWARE:**

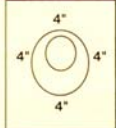
Heavy duty hinge, heavy guage automatic hold open arm with red grip, compression operated shock absorbing cylinder, exterior padlock hasp.



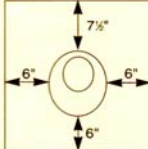
## ALL PITCH PIPE FLASHINGS

**Flashing Selection Guide**

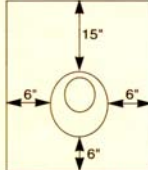
**IMPORTANT:** Before placing your order, read this flashing installation guide carefully. There may be times you have difficulty choosing the correct flashing to use, because of conflicting or overlapping codes. The following information will help you select the right flashing for specific installations.



STANDARD FLASHING

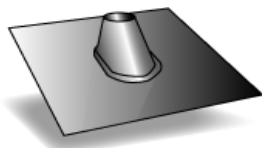


FHA FLASHING



FHA SHAKE-ROOF FLASHING

1. The dimensions shown are measured from base of riser to edge of skit or base.
2. The Standard Flashing is generally acceptable for composition or shingle roofs unless pitch of roof, roofing material or shingle exposure is unusual. Always check your codes before proceeding.
3. FHA Standards require either of the FHA flashings shown above, depending on the roof covering or other factors. Both FHA flashings are made of bonderized steel.



PART ID	DESCRIPTION	RISER OPENING	BASE	GAUGE	MATERIAL
11/2F	1 1/2" PIPE JACK	1 11/16	STD	26	GAL
11/2FF	1 1/2" PIPE JACK	1 11/16	FHA	26	GAL
11/2DSAF	1 1/2" PIPE JACK	1 11/16	FHA	0.020	ALUMINUM
2F	2" PIPE JACK	2 3/8	STD	26	GAL
2FF	2" PIPE JACK	2 3/8	FHA	26	GAL
2DSAF	2" PIPE JACK	2 3/8	FHA	0.020	ALUMINUM
3DF	3" PIPE JACK	3 3/4	STD	26	GAL
3DFF	3" PIPE JACK	3 3/4	FHA	26	GAL
3DDSAF	3" PIPE JACK	3 3/4	FHA	0.020	ALUMINUM
4DF	4" PIPE JACK	4 3/4	STD	26	GAL
4DFF	4" PIPE JACK	4 3/4	FHA	26	GAL
4DDSAF	4" PIPE JACK	4 3/4	FHA	0.020	ALUMINUM
5CF	5" PIPE JACK	5	STD	26	GAL
5CFF	5" PIPE JACK	5	FHA	26	GAL
5CDSAF	5" PIPE JACK	5	FHA	0.020	ALUMINUM
6CF	6" PIPE JACK	6	STD	26	GAL
6CFF	6" PIPE JACK	6	FHA	26	GAL
6CDSAF	6" PIPE JACK	6	FHA	0.020	ALUMINUM
7CF	7" PIPE JACK	7	STD	26	GAL
7CFF	7" PIPE JACK	7	FHA	26	GAL
7CDSAF	7" PIPE JACK	7	FHA	0.020	ALUMINUM



## **ROOF JACK / T-TOPS**

### **PRODUCT:**

T-Tops are designed for pitched roof installation. T-Tops allows air movement and combustion release in combustion with attic cavity ventilation systems. T-Tops are available in Galvanized and Aluminum for "S" Tile roofs.

All T-tops have a mechanical seam for no chance of leaks.

T-tops are available with 1/4" screen on request.

### **FLANGE:**

Galvanized T-Tops are available in FHA base or Standard Base

Aluminum T-Tops are only available in FHA base.

### **MATERIAL:**

ASTM A653 Galvanized Steel

ASTM B370 Sheet Copper 16oz

ASTM 3003 H14 Aluminum

### **INSTALLATION:**

Vents can be nailed or riveted using conventional hand or power tools. Flashings shall be properly fastened to the substrate by means of wood or metal screws.

Recommended use of this product is for exhaust of warm dry air. This product is not intended for venting grease or liquid.



**T-TOP CHART**

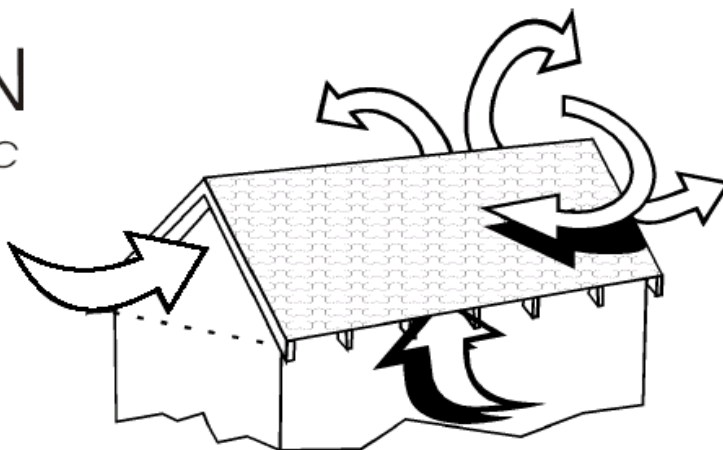
Part #	Diam.	STD Flange	FHA Flange	Material
T4GS	4"	4"	---	GALV
TTFB4GS	4"	---	6"	GALV
T7SG	7"	4"	---	GALV
TTFB7GS	7"	---	6"	GALV
T4AS	4"	---	6"	ALUM
T7AS	4"	---	6"	ALUM

## VENTILATION

### DESIGNING A PROPER ATTIC VENTING SYSTEM

Ventilation above the insulation in the attic of a residential building structure is necessary both winter and summer. In winter, the insulation keeps heat inside the living space below while allowing moisture vapor to escape. In the summer the moving air reduces attic heat build-up. Energy conscious designs and construction

such as proper attic ventilation will save energy, cost less to operate, and have less of a negative impact on the natural environment. An understanding of the basic design process is helpful in order to assure proper attic ventilation.



Typical air movement in attic space.

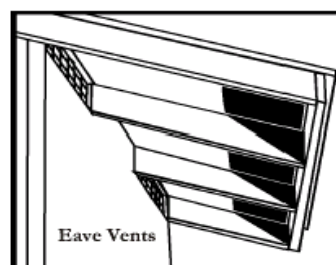
The roof has the maximum amount of sun exposure compared with any other building component. Roof temperatures can reach more than 140°F on a summer day. This heat passes through the roof to the attic space below. The lower the temperature in the attic space, the more effective the ceiling insulation is at maintaining a comfortable living area below. Natural ventilation can be used to take away the heat that penetrates the attic space. Venting the hot air to the outside and replacing it with cool air with an eave to ridge ventilation system creates a continuous circulation flow naturally with external airflow across the roof. Roof or attic vents properly located will allow good cross ventilation from end-to-end and top to bottom of the cavity. Vents should be equipped with screen or wire cloth to keep out pests and bugs and louvers to keep out rain or snow. Some of the different types of vents in use today are:

#### *Eave Vents*

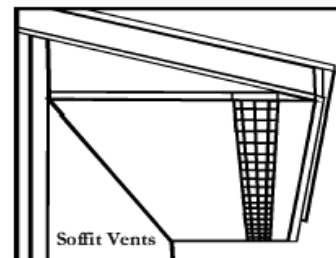
Screened or louvered vents placed between roof rafters at the plate line. Eave vents are used primarily when there is not an enclosed soffit or roof overhang.

#### *Soffit Vents*

A continuous screened or perforated vent usually on the underside of the eaves and running the length of the roof line.



Eave vents are installed between roof rafters underneath the overhang.



Soffit vents allow for inflow air from underneath the roof overhang.

## LOUVERS SQUARE TOP

### **PRODUCT:**

Fixed Blade Louvers are designed for vertical wall installation. Louvers allow air movement and combustion release to the attic and wall space. Standard Louvers come with 1/4" insect screen.

### **TYPICAL BLADE CONFIGURATION:**

P/G (plaster ground) FOB (flange on back) F/F (flange on front)

### **MATERIAL:**

ASTM A653 Galvanized Steel

ASTM A653 Bonderized Steel

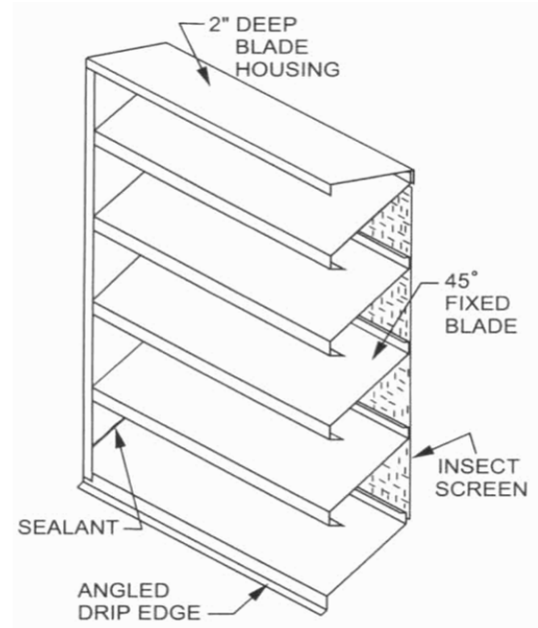
ASTM B370 Sheet Copper 16oz or 20oz Copper

ASTM 3003 H14 Aluminum

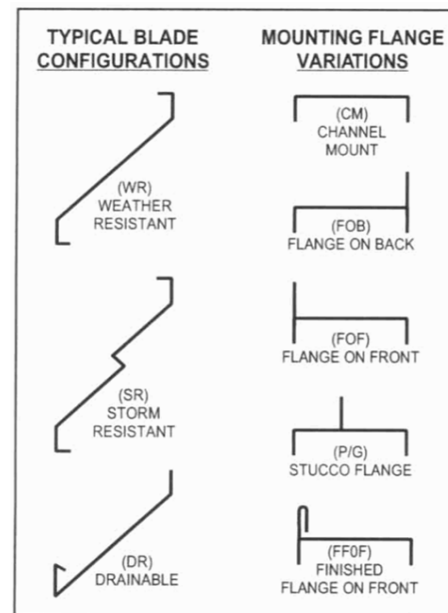
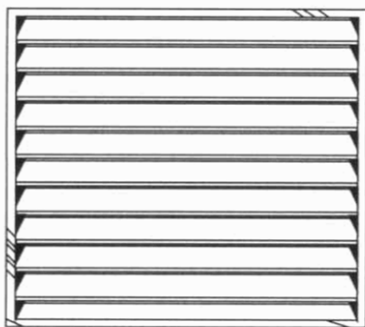
### **INSTALATION:**

Louvers can be nailed or rivited using conventioal hand or power tools. Flashings shall be properly fastened to the substrate by means of wood or metal screws.

Recommended use of this product is for exhaust of warm dry air. This product is inteneded for venting grease or liquid.



LOUVER CHART			
Part #	Width	Height	Net Free Air
L149	14	12	33
L1412	14	12	54
L1418	14	18	86
L1424	14	24	110
L1430	14	30	141
L1436	14	36	172
L1824	18	24	169
<i>All Sizes Are Available</i>			







## ROUND LOUVERS

### PRODUCT:

Fixed Blade Louvers are designed for vertical wall installation. Louvers allow air movement and combustion release to the attic and wall space. Standard Louvers come with 1/4" insect screen.

### TYPICAL BLADE CONFIGURATION:

P/G (plaster ground) FOB (flange on back) F/F (flange on front)

### MATERIAL:

ASTM A653 Galvanized Steel

ASTM A653 Bonderized Steel

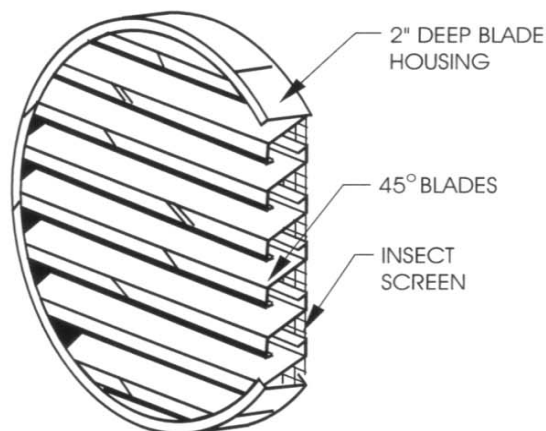
ASTM B370 Sheet Copper 16oz or 20oz Copper

ASTM 3003 H14 Aluminum

### INSTALLATION:

Louvers can be nailed or riveted using conventional hand or power tools. Flashings shall be properly fastened to the substrate by means of wood or metal screws.

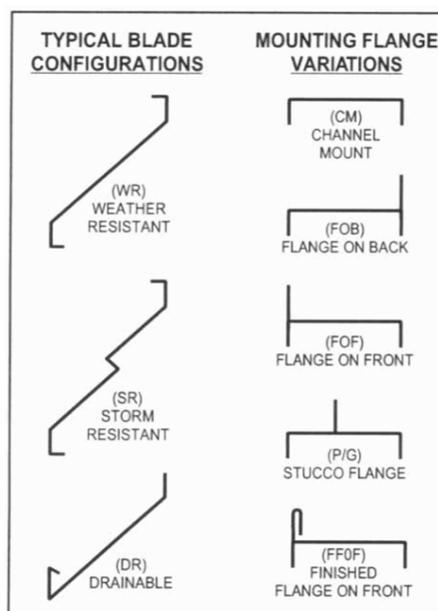
Recommended use of this product is for exhaust of warm dry air. This product is intended for venting grease or liquid.



### ROUND LOUVER CHART

Part #	Width	Height	Net Free Air
LR12	12	12	42
LR14	14	14	58
LR16	16	16	76
LR18	18	18	96
LR20	20	20	119
LR24	24	24	171
L30	30	30	268

**ALL SIZES ARE AVAILABLE**



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## REMOVABLE LOUVERS

### **PRODUCT:**

Removable Louvers are designed for vertical wall installation. Louvers allow air movement and combustion release to the attic and wall space. Standard Louvers come with 1/4" insect screen.

### **TYPICAL BLADE CONFIGURATION:**

P/G (plaster ground) FOB (flange on back) F/F (flange on front)

### **MATERIAL:**

ASTM A653 Galvanized Steel

ASTM A653 Bonderized Steel

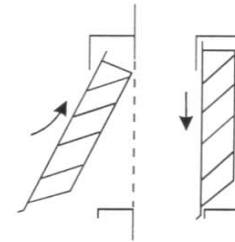
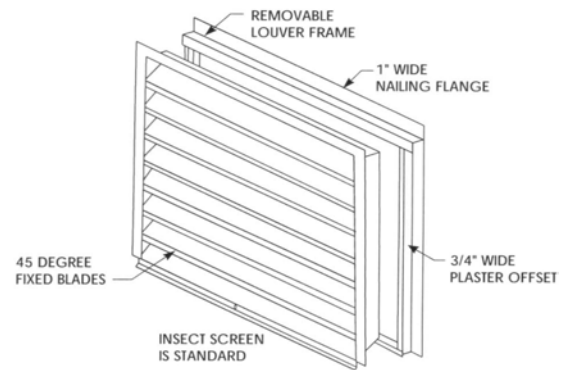
ASTM B370 Sheet Copper 16oz or 20oz Copper

ASTM 3003 H14 Aluminum

### **INSTALLATION:**

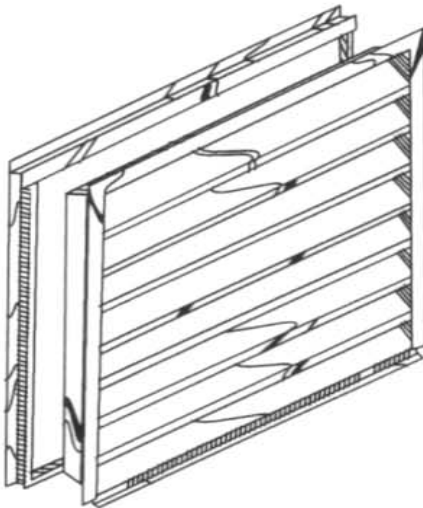
Louvers can be nailed or riveted using conventional hand or power tools. Flashings shall be properly fastened to the substrate by means of wood or metal screws.

Recommended use of this product is for exhaust of warm dry air. This product is intended for venting grease or liquid.



(A) MOUNTING DETAIL  
N.T.S.

LOUVER CHART			
Part #	Width	Height	Net Free Air
LR1824	18	24	190
LR2230	22	30	253
LR2424	24	24	224
<i>All Sizes Are Available</i>			



TYPICAL BLADE CONFIGURATIONS	MOUNTING FLANGE VARIATIONS
(WR) WEATHER RESISTANT	(CM) CHANNEL MOUNT
(SR) STORM RESISTANT	(FOB) FLANGE ON BACK
(DR) DRAINABLE	(FOF) FLANGE ON FRONT
	(P/G) STUCCO FLANGE
	(FFOF) FINISHED FLANGE ON FRONT



## STAMPED LOUVER VENT

### PRODUCT:

Stamped Louver Vents are designed for garage and raised foundation venting. Each Stamped Louver Vents has a 7/8" plaster ground and is available with insect screen and a 2" flange.

### MATERIAL:

ASTM A653 Galvanized Steel

ASTM A653 Bonderized Steel

ASTM B370 16oz or 20oz Copper



STAMPED LOUVER VENT					
Part #	Size	Screen	Net Free Air	Flange	Material
S146G	14 X 6		25	1"	Galvanized
S146B	14 X 6		25	1"	Bonderized
S146SG	14 X 6	1/4"	19	1"	Galvanized
S146SB	14 X 6	1/4"	19	1"	Bonderized
S1462FG	14 X 6	1/4"	19	2"	Galvanized
S1462FB	14 X 6	1/4"	19	2"	Bonderized

## EAVE VENTS

### PRODUCT:

Eave Vents are designed for under eave ventilation. Each vents is made with a welded construction and a 1/4" insect screen. Plaster ground on 3 sides.

### MATERIAL:

ASTM A653 Galvanized Steel

ASTM A653 Bonderized Steel

ASTM B370 16oz or 20oz Copper



EAVE VENTS				
Part #	Size	Screen	Net Free Air	Material
EV314G	3 1/4 x 14	1/4"	33	Galvanized
EV314B	3 1/4 x 14	1/4"	33	Bonderized
EV3122G	3 1/4 x 22	1/4"	52	Galvanized
EV322B	3 1/4 x 22	1/4"	52	Bonderized
EV522G	5 1/2 x 22	1/4"	96	Galvanized
EV522B	5 1/2 x 22	1/4"	96	Bonderized

## FOUNDATION VENT

### **PRODUCT:**

Foundation Vents are designed for garage and raised foundation venting. Each Vent has a 7/8" plaster ground and has a welded construction with 1/4" insect screen. Plaster ground on 4 sides.

### **MATERIAL:**

ASTM A653 Galvanized Steel

ASTM A653 Bonderized Steel

ASTM B370 16oz or 20oz Copper



FOUNDATION VENT					
Part #	Size	Screen	Net Free Air	Flange	Material
F146G	14 X 6	1/4"	71	1"	Galvanized
F146B	14 X 6	1/4"	71	1"	Bonderized
F148G	14 X 8	1/4"	95	1"	Galvanized
F148B	14 X 8	1/4"	95	1"	Bonderized
CUSTOM SIZES AVAILABLE					

## RAFTER VENTS

### **PRODUCT:**

Rafter Vents are designed for under eave ventilation. Each vents is made with a welded construction and a 1/4" insect screen.

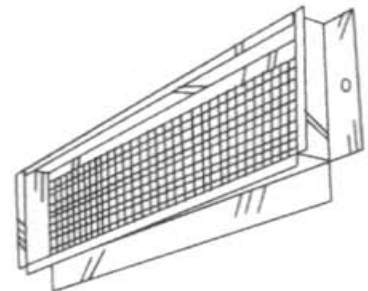
Plaster ground on 3 sides.

### **MATERIAL:**

ASTM A653 Galvanized Steel

ASTM A653 Bonderized Steel

ASTM B370 16oz or 20oz Copper



EAVE VENTS				
Part #	Size	Screen	Net Free Air	Material
RF143G	3 1/4 x 14	1/4"	33	Galvanized
RF143B	3 1/4 x 14	1/4"	33	Bonderized
RF223G	3 1/4 x 22	1/4"	52	Galvanized
RF223B	3 1/4 x 22	1/4"	52	Bonderized
RF225G	5 1/2 x 22	1/4"	96	Galvanized
RF225B	5 1/2 x 22	1/4"	96	Bonderized
CUSTOM SIZES AVAILABLE				





## DRYER VENTS

### PRODUCT:

Dryer Vents and exhaust vents are designed for side wall application. Built in damper stays closed when not in use. All steel construction assures lasting performance.

### MATERIAL:

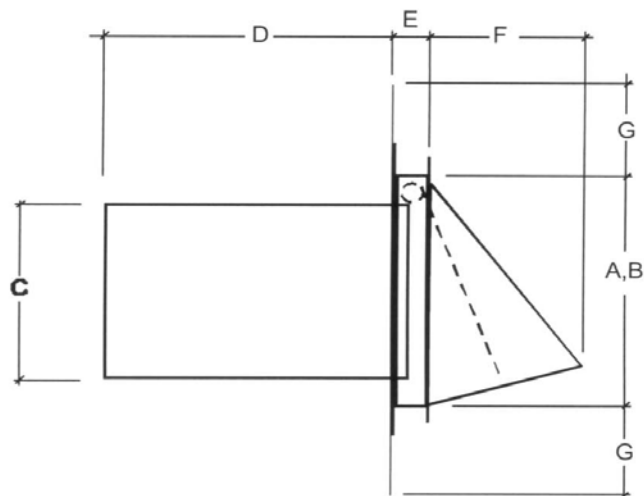
ASTM A653 Galvanized Steel  
 ASTM A653 Bonderized Steel  
 ASTM B370 Sheet Copper 16oz  
 ASTM 3003 H14 Aluminum

### INSTALLATION:

Affix Dryer Vent directly to structural members using galvanized fasteners one half inch in at each corner of the nailing flange.

Apply moisture stop over nailing flange.

Recommended use of this product is for exhaust of warm dry air. This product is not intended for venting grease or liquid.



**DRYER VENT CHART**

Part #	A	B	C	D	E	F	G	DUCT SIZE
DV4G	5"	5 1/8"	4"	3/4"	3/4"	3"	2"	4"0
DV5G	6"	6 1/4"	5"	3/4"	3/4"	4"	2"	5"0
DV6G	7"	7 1/4"	6"	3/4"	3/4"	5"	2"	6"0
DV7G	8"	8.125"	7"	3/4"	3/4"	6"	2"	7"0
DV8G	9"	9 1/4"	8"	3/4"	3/4"	7"	2"	8"0

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## SIDE WALL CAPS

### **PRODUCT:**

Side Wall Caps and exhaust vents are designed horizontal discharge. Commonly used in with kitchen, shower or bathroom venting to the exterior.

### **MATERIAL:**

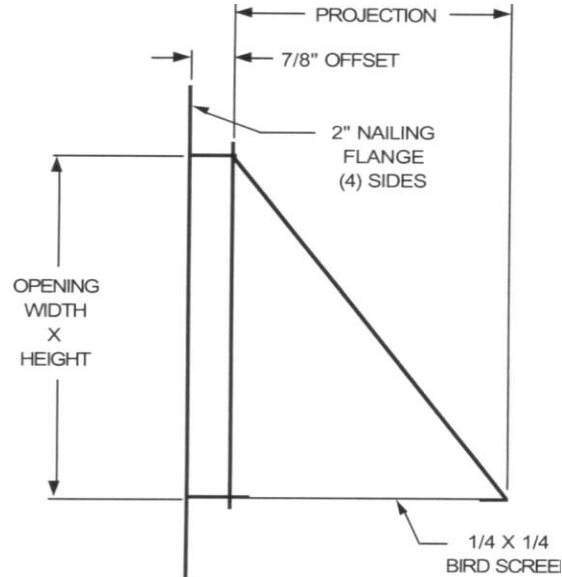
ASTM A653 Galvanized Steel  
ASTM A653 Bonderized Steel  
ASTM B370 Sheet Copper 16oz  
ASTM 3003 H14 Aluminum

### **INSTALLATION:**

Affix Side Wall Cap directly to structural members using galvanized fasteners one half inch in at each corner of the nailing flange.

Apply moisture stop over nailing flange.

Recommended use of this product is for exhaust of warm dry air. This product is not intended for venting grease or liquid.



SECTION DETAIL

Part No.	Width	Height	Projection	Net Free Air
SC4	4	4	3 3/4"	12
SC5	5	5	4 1/4"	20
SC6	6	6	4 3/4"	28
SC7	7	7	5 1/4"	39
SC411	4	11	4"	27



## **TUB ACCESS DOORS**

### **PRODUCT:**

Tub Access Doors are designed for plumbing and electrical access. Each door is available with a piano hinge, nailing flange and is designed for drywall or plaster installation. Each door is constructed out of 28 gauge galvanized or bonderized steel.

### **MATERIAL:**

ASTM A653 Galvanized Steel  
ASTM A653 Bonderized Steel  
ASTM B370 Sheet Copper 16oz  
ASTM 3003 H14 Aluminum

### **INSTALLATION:**

Doors can be nailed or rivited using conventional hand or power tools. Flashings shall be properly fastened to the substrate by means of wood or metal screws.



### **TUB DOORS CHART**

Part #	Width	Overall Dimension	Rough Opening	Frame Style Drywall	Frame Style Plaster
TAD12HG	12 X 12	13 3/4 x 13 3/4	12 x 12	1/2"	7/8"
TAD12HB	12 X 12	13 3/4 x 13 3/4	12 x 12	1/2"	7/8"
TAD14HG	14 X 14	15 3/4 x 15 3/4	14 x 14	1/2"	7/8"
TAD14HB	14 X 14	15 3/4 x 15 3/4	14 x 14	1/2"	7/8"
<b><u>ALL SIZES ARE AVAILABLE</u></b>					

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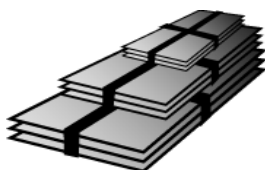
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## ROLL VALLEY



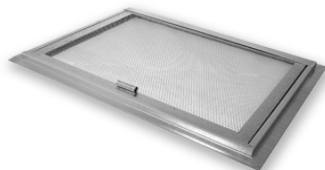
PART #	DESCRIPTION	FINISH
RV8G	ROLL VALLEY 8" X 50'	GALVANIZED
RV8P	ROLL VALLEY 8" X 50'	PAINTED
RV8A	ROLL VALLEY 8" X 50'	ALUM
RV14G	ROLL VALLEY 14" X 50'	GALVANIZED
RV14P	ROLL VALLEY 14" X 50'	PAINTED
RV14A	ROLL VALLEY 14" X 50'	ALUM
RV20G	ROLL VALLEY 20" X 50'	GALVANIZED
RV20P	ROLL VALLEY 20" X 50'	PAINTED
RV20A	ROLL VALLEY 20" X 50'	ALUM

## TIN SHINGLES



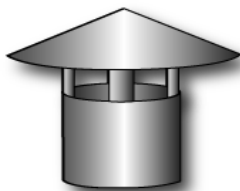
PART #	DESCRIPTION	FINISH
S57G	5 X 7	GALVANIZED
S57P	5 X 7	PAINTED
S68G	6 X 8	GALVANIZED
S68P	6 X 8	PAINTED
S812G	8 X 12	GALVANIZED
S812P	8 X 12	PAINTED

## CRAWL HOLE DOORS



PART #	DESCRIPTION	FINISH
CHD2418G	24 X 18	GALVANIZED
CHD2418B	24 X 18	BONDERIZED
CHD2424G	24 X 24	GALVANIZED
CHD2424B	24 X 24	BONDERIZED

## CHINA CAPS



PART #	DESCRIPTION	FINISH
CC3G	CHINA CAP 3"	GALVANIZED
CC4G	CHINA CAP 4"	GALVANIZED
CC5G	CHINA CAP 5"	GALVANIZED
CC6G	CHINA CAP 6"	GALVANIZED
CC7G	CHINA CAP 7"	GALVANIZED
CC8G	CHINA CAP 8"	GALVANIZED



## **PITCH POCKETS**

### **PRODUCT:**

Pitch Pockets are flanged objects with open bottoms. They are typically used on roofs where penetration occurs. The Pitch Pockets are filled with grout or types of sealants that are used to block or stop penetrations of the roof.

Pitch Pockets with soldered corners are used to create a full flashing surface

Pitch Pockets are made with open open flanges to slip around the pipe.

### **MATERIAL:**

ASTM A653 Galvanized Steel

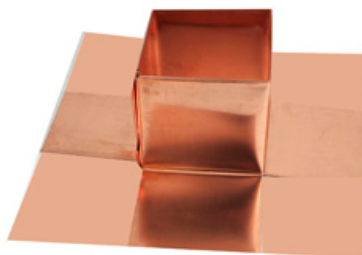
ASTM A653 Bonderized Steel

ASTM B370 Sheet Copper 16oz or 20oz Copper

ASTM 3003 H14 Aluminum

### **INSTALATION:**

Vents can be nailed or rivited using conventioal hand or power tools. Flashings shall be properly fastened to the substrate by means of wood or metal screws.



**Pitch Pocket Chart**

Part #	Width	Height	Open	Closed	FLANGE
PP6G	6 X 6	4"	yes	yes	4"
PP8G	8 X 8	4"	yes	yes	4"
PP10G	10 X 10	4"	yes	yes	4"
PP12G	12 X 12	4"	yes	yes	4"
<b><u>ALL SIZES ARE AVAILABLE</u></b>					



## Roof Hatch & Skylights

### M5 Distributes for:



**JL INDUSTRIES**



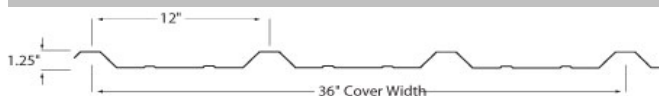


## METAL ROOFING PROFILES

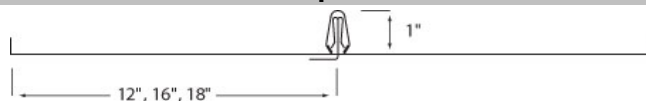
**7/8" Corrugated**



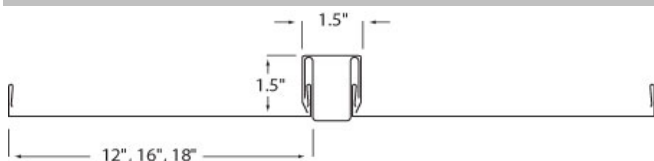
**"R" Panel**



**1" Snap Seam**

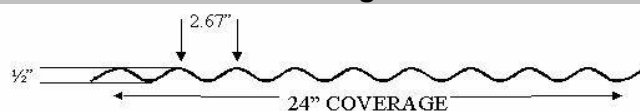


**1.5" Batton Seam**



**Atas Dutch Seam**

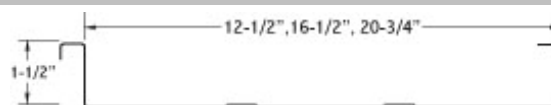
**1/2" Corrugated**



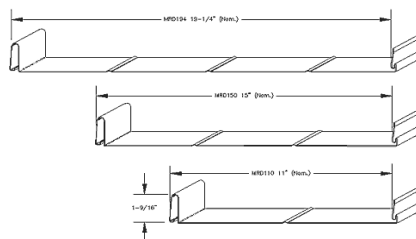
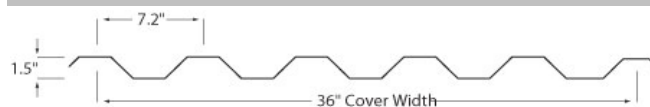
**M5 Snap Seam**



**1 1/2" Mechanical Seam**



**Box Rib 7.2"**



**Rood Loading Available**



**If We Can't Make It, You Don't Need It.**

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## **Standing Seam Roofing Products**



### **Specifications:**

#### **Architectural/Structural Integral Standing Seam Panel**

- Panel coverage 9" to 19.375"
- 1-1/2" rib height
- Gauges: 26ga and 24ga standard, 22ga optional
- Snap together panel system
- Minimum roof slope:3:12
- Concealed clip designed for thermal movement
- Applies over open framing or solid substrate
- Finishes: Kynar 500, SMP, POLY, Galvanized, Galvalume, Bonderized & Copper.

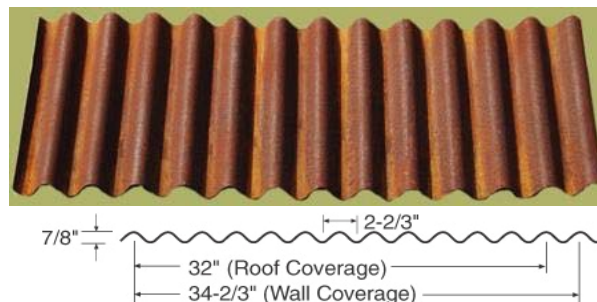
### **Testing:**

- UL 263, Fire Resistance Rating
- UL 2218 Class 4 Impact Resistance
- Dade County Approved
- UL 790, Class A Fire Resistance Rating
- ASTM E-1680 Air Infiltration
- ASTM E-1646 Water Penetration
- Class 90 Wind Uplift

## CORTEN STEEL

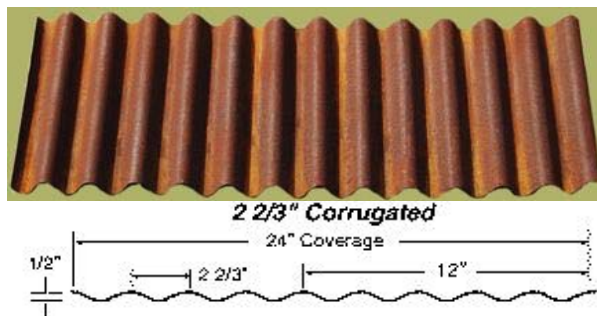
### CORRUGATED 7/8" PANEL

- 22 GAUGE STEEL
- 7/8" CORRUGATED HAS A UNIQUE LOOK AND NATURALLY OXIDIZING FINISH THAT MAKE IT ESPECIALLY DESIRABLE FOR MANY ARCHITECTURAL PROJECTS.
- A606 ( AKA CORTEN ) HAS SUPERIOR CORROSION RESISTANCE OVER BARE COLD ROLLED STEEL.
- MATCHING TRIM AND FLAT STOCK AVAILABLE FOR RUSTY METAL ROOFING.
- PAINTED SCREWS IN A KOKO BROWN FINISH ARE AVAILABLE TO MATCH THIS RUSTY STEEL PANEL.
- FIBERGLASS SKYLIGHT PANELS ARE AVAILABLE TO MATCH THE PROFILE OF THIS CORRUGATED RUSTIC PANEL.



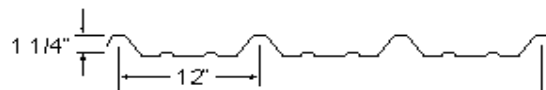
### CORRUGATED 1/2" PANEL

- 20 GAUGE STEEL
- 1/2" CORRUGATED HAS A UNIQUE LOOK AND NATURALLY OXIDIZING FINISH THAT MAKE IT ESPECIALLY DESIRABLE FOR MANY ARCHITECTURAL PROJECTS.
- FIBERGLASS SKYLIGHT PANELS ARE AVAILABLE TO MATCH THE PROFILE OF THIS CORRUGATED RUSTIC PANEL.
- MATCHING TRIM AND FLAT STOCK AVAILABLE FOR RUSTY METAL ROOFING.
- PAINTED SCREWS IN A KOKO BROWN FINISH ARE AVAILABLE TO MATCH THIS RUSTY STEEL PANEL.



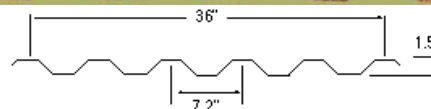
### R-PANELS / PBR-PANEL

- 22 GAUGE STEEL
- R-PANEL CORRUGATED HAS A UNIQUE LOOK AND NATURALLY OXIDIZING FINISH THAT MAKE IT ESPECIALLY DESIRABLE FOR MANY ARCHITECTURAL PROJECTS.
- A606 ( AKA CORTEN ) HAS SUPERIOR CORROSION RESISTANCE OVER BARE COLD ROLLED STEEL.
- MATCHING TRIM AND FLAT STOCK AVAILABLE FOR RUSTY METAL ROOFING.
- PAINTED SCREWS IN A KOKO BROWN FINISH ARE AVAILABLE TO MATCH THIS RUSTY STEEL PANEL.



### WESTERN RIB PANEL

RUSTED ROOFING IS THE LATEST TREND IN ROOFING PRODUCTS AND ARCHITECTURE. ITS UNIQUE LOOK AND NATURALLY OXIDIZING FINISH PROVIDES A BEAUTIFUL COLOR AND TEXTURE. IT IS THE ULTIMATE NO CARE PRODUCT BECAUSE NO ONE EVER HAS TO PAINT OR SCRAPE RUST. THIS RUSTIC PANEL IS AN INCREASINGLY POPULAR CHOICE AMONG HOME AND BUSINESS OWNERS DUE TO ITS FUNCTIONALITY AND LASTING STRENGTH. PANEL LENGTHS UP TO 42 FEET ARE AVAILABLE







## CORTEN STEEL

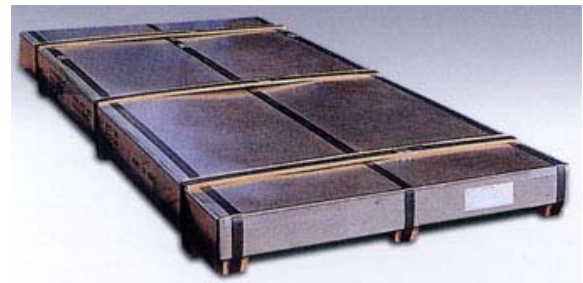
### STANDING SEAM PANEL

CORTEN STANDING SEAM ROOFING IS A CLEAN LOOKING ROOFING PANEL WITH A CONCEALED FASTENER SYSTEM. ITS UNIQUE LOOK AND NATURALLY OXIDIZING FINISH PROVIDES A BEAUTIFUL COLOR AND TEXTURE. RUSTED STANDING SEAM IS THE ULTIMATE NO CARE PRODUCT BECAUSE NO ONE EVER HAS TO PAINT OR SCRAPE RUST. CORTEN STANDING SEAM ROOFING IS AVAILABLE IN 22 GA A606 FINISH ( AKA CORTEN ).



### FLAT STOCK

SHEET	46" X ANY LENGTH	22 GA.
SHEET	43" X ANY LENGTH	22 GA.
SHEET	48" X 120"	18 GA.
SHEET	48" X 144"	18 GA.
SHEET	48" X 120"	16 GA.
SHEET	48" X 120"	11 GA.





## **CORRUGATED PANEL 7/8"**

Deep Wavy Corrugation Create A Beautiful Apperance



### **Profile Features**

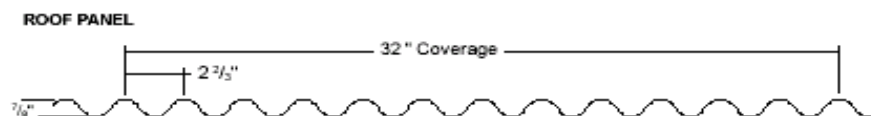
The minimum recommended slope for any 7/8" Corrugated Roofing Panel is 1:12  
Designed to be utilized over open structure framing, but can easily be used with a solid substrate.

Roof coverage is 32", and wall coverage is 34 2/3".

Minimum Panel length is 5'0" Maximum recommended panel is 45'0". Longer Panels do require additional consideration inn packaging, shipping and errection.

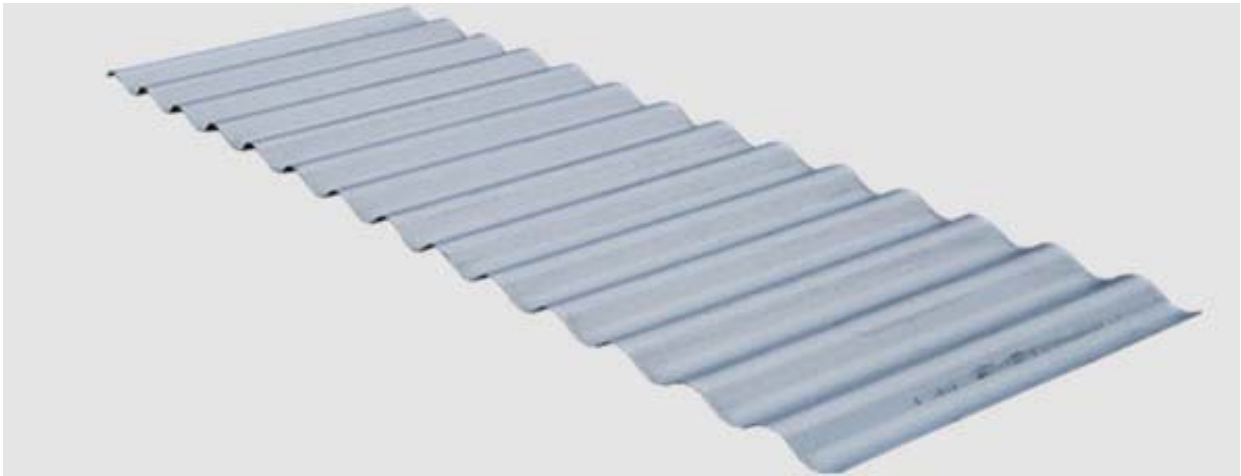
Commercial, Industrial, Architecture Buildings

Panels are avaialable in many guages but standard in 26, and 24ga.



## **CORRUGATED PANEL 1/2"**

1/2" Corrugated – Classic Panels That Combine Strength And Style



### **Profile Features**

24" Wall Panel Coverage. 1/2" Rib Height

21 2/3" Roof Panel Coverage, 1/2" Rib Height

3:12 Slop Minimum

Standard in 29ga. Available in both 26ga and 24ga

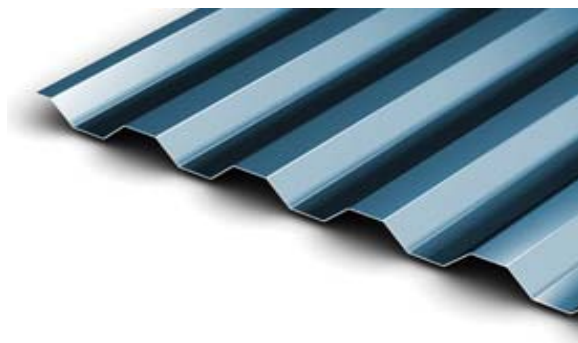
Appllies over Open Framing or Substrate







## **BOX RIB 7.2 PANELS**



### **Profile Features**

Wider Coverage means fewer panels to handle and install saving time and money

Long Spanning Capability

Finishes: 13 Standard Colors and Acrylic Galvalume

Minimum Slope: 1:12

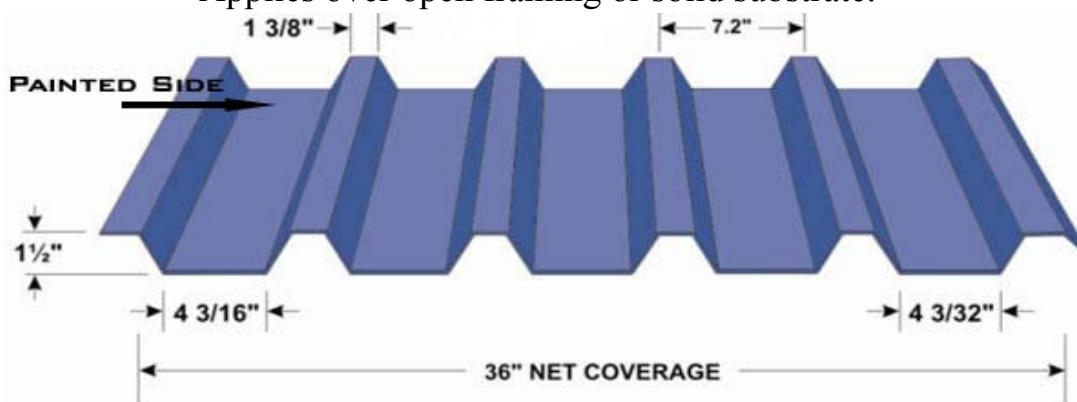
Optional: G90 Galvanized

Standard in 26ga. Available in both 29, 24, 22 and 20ga.

Manufactured with High-Tensile Steel for excellent load capacity.

Full 36" wide coverage means fewer panels to handle and install.

Applies over open framing or solid substrate.



## "R - PANEL 36"



### Profile Features

36" Panel Coverage, 1 1/4" Rib Height  
Exposed Fastened Metal Building Panel  
Trapezoidal Rib on 12" Centers  
Available in 24ga. Weathering Steel  
Standard in 26ga. Available in both 29, 24, 22 and 20ga.  
Manufactured with High-Tensile Steel for excellent load capacity.  
Applies over open framing or solid substrate.



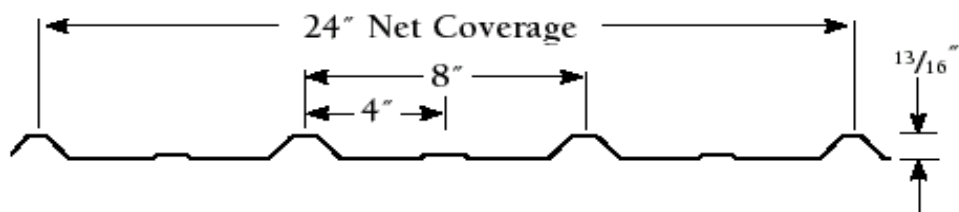


## **DELTA RIB 36"**

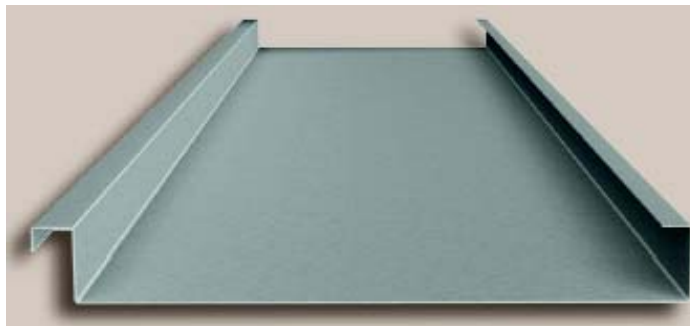


### **Profile Features**

24" Width for easier installation on steep slope application  
Standard in 28ga. 26 and 24 available  
Available in 10 Standard Colors and Acrylic Coated Galvalume



## MECHANICAL SEAM LOCK



### Specifications:

#### Architectural/Mecanical Standing Seam Panel

- Panel coverage 9" to 19.375"
- 2" rib height
- Gauges: 26ga and 24ga standard, 22ga optional
- Snap together panel system
- Minimum roof slope:3:12
- Concealed clip designed for thermal movement
- Applies over open framing or solid substrate
- Finishes: Kynar 500, SMP, POLY, Galvanized, Galvalume, Bonderized & Copper.

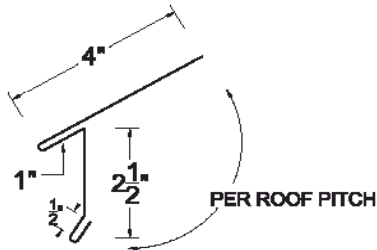
### Testing:

- UL 263, Fire Resistance Rating
- UL 2218 Class 4 Impact Resistance
- Dade County Approved
- UL 790, Class A Fire Resistance Rating
- ASTM E-1680 Air Infiltration
- ASTM E-1646 Water Penetration
- Class 90 Wind Uplift



## METAL ROOF TRIM FLASHING

**DESCRIPTION**  
EAVE TRIM



FEET \_\_\_\_\_

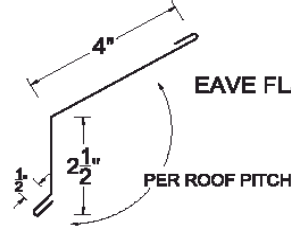
STOCK \_\_\_\_\_

PITCH \_\_\_\_\_

GAGE \_\_\_\_\_

MATERIAL \_\_\_\_\_

**DESCRIPTION**  
EAVE FLASHING



FEET \_\_\_\_\_

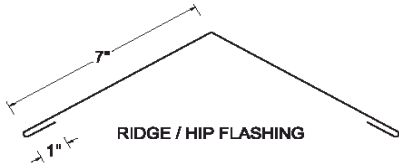
STOCK \_\_\_\_\_

PITCH \_\_\_\_\_

GAGE \_\_\_\_\_

MATERIAL \_\_\_\_\_

**DESCRIPTION**  
RIDGE / HIP FLASHING



FEET \_\_\_\_\_

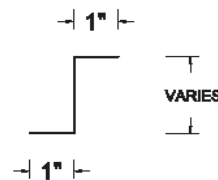
STOCK \_\_\_\_\_

PITCH \_\_\_\_\_

GAGE \_\_\_\_\_

MATERIAL \_\_\_\_\_

**DESCRIPTION**  
ZEE-CLOSURE



FEET \_\_\_\_\_

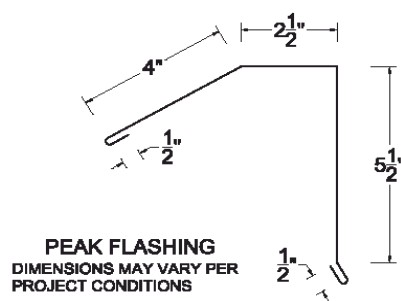
STOCK \_\_\_\_\_

PITCH \_\_\_\_\_

GAGE \_\_\_\_\_

MATERIAL \_\_\_\_\_

**DESCRIPTION**  
PEAK FLASHING



FEET \_\_\_\_\_

STOCK \_\_\_\_\_

PITCH \_\_\_\_\_

GAGE \_\_\_\_\_

MATERIAL \_\_\_\_\_

**DESCRIPTION**  
VALLEY



FEET \_\_\_\_\_

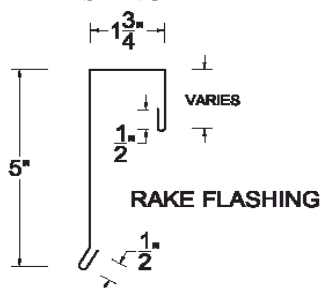
STOCK \_\_\_\_\_

PITCH \_\_\_\_\_

GAGE \_\_\_\_\_

MATERIAL \_\_\_\_\_

**DESCRIPTION**  
RAKE FLASHING



FEET \_\_\_\_\_

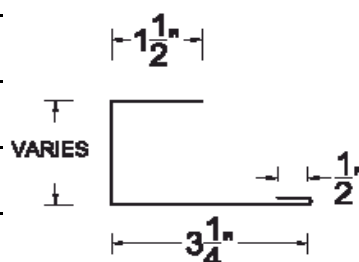
STOCK \_\_\_\_\_

PITCH \_\_\_\_\_

GAGE \_\_\_\_\_

MATERIAL \_\_\_\_\_

**DESCRIPTION**  
RAKE SUPPORT



FEET \_\_\_\_\_

STOCK \_\_\_\_\_

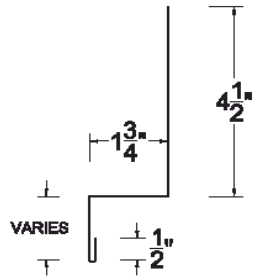
PITCH \_\_\_\_\_

GAGE \_\_\_\_\_

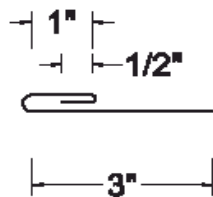
MATERIAL \_\_\_\_\_

## METAL ROOF TRIM FLASHING

### DESCRIPTION RAKE SIDE WALL



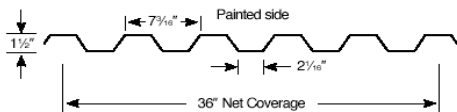
### DESCRIPTION START TRIM



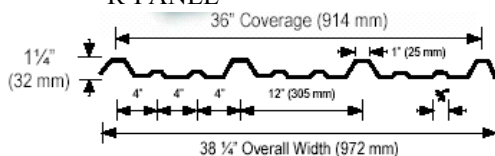
### DESCRIPTION 1.5" SNAP SEAM PANEL



### DESCRIPTION 36" BOX PANEL



### DESCRIPTION R-PANEL



### FEET

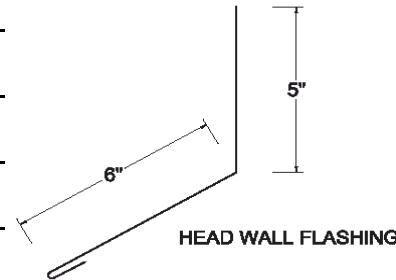
### STOCK

### PITCH

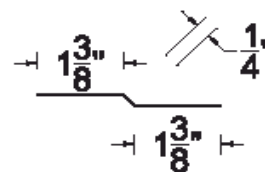
### GAGE

### MATERIAL

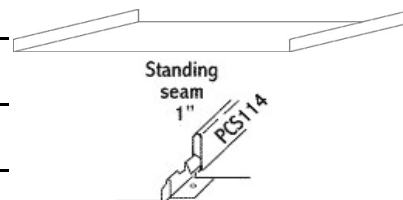
### DESCRIPTION HEAD WALL FLASHING



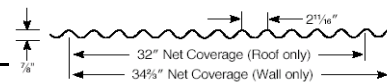
### DESCRIPTION CONTINUOUS CLEAT



### DESCRIPTION U-PANEL



### DESCRIPTION CORRUGATED 7/8" PANEL



### DESCRIPTION MECHANICAL SEAM PANEL



### FEET

### STOCK

### PITCH

### GAGE

### MATERIAL

### FEET

### STOCK

### PITCH

### GAGE

### MATERIAL

### FEET

### STOCK

### GAGE

### MATERIAL

### FEET

### STOCK

### GAGE

### MATERIAL

### FEET

### STOCK

### GAGE

### MATERIAL

# M5 STEEL



**M5 Steel Manufacturing**  
www.M5Steel.com

Los Angeles  
(323) 263-9383  
(323) 263-9942 Fax

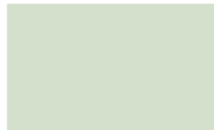
Las Vegas  
(702) 368-1222  
(702) 368-1226 Fax

## STANDARD COLORS

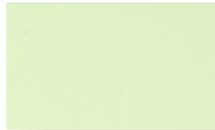
Due to limitations in the printing process, please request actual color chips for accurate color viewing.



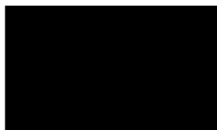
BUCKSKIN



PARCHMENT



ALMOND



AGED BRONZE



SHASTA WHITE



FOREST GREEN



PATINA GREEN



SIERRA TAN



MEDIUM BRONZE



CHARCOAL GREY



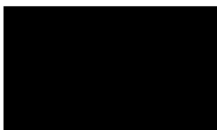
HEMLOCK GREEN



BRISTOL BLUE



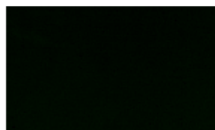
TERRA-COTTA



DARK BRONZE



ZINC GREY



HARTFORD GREEN



ROYAL BLUE



COLONIAL RED



COPPER BROWN



MATTE BLACK



TEAL GREEN



BURGUNDY



DEEP RED

## PREMIUM COLORS

Premium colors require a nominal surcharge.



NATURAL WHITE



AWARD BLUE



CHAMPAGNE



COPPER-COTE™



ANTIQUE  
COPPER-COTE

## NATURAL METAL FINISH

Acrylic-Coated Galvalume® is a coated sheet product that combines the corrosion resistance of GALVALUME® steel sheet with a clear, organic resin applied to the top side and bottom side of GALVALUME® substrate.



ACRYLIC-COATED  
GALVALUME®



ZINC-COTE™



LEAD-COTE™



PREWEATHERED  
GALVALUME®

## METALLIC COLORS

Metallic colors are premium finishes which require a nominal surcharge.

Due to limitations in the printing process, please request actual color chips for accurate color viewing.



Energy Star is  
only valid in the  
United States.

All colors except Award Blue comply with LEED® v3 & Energy Star requirements for roof slopes greater than 2:12.

Almond complies with LEED® v3 requirements for low slopes less than or equal to 2:12.

Natural White complies with LEED® v3 & Energy Star requirements for low slopes less than or equal to 2:12.



**KYNAR 500® HYLAR 5000™ SPECIFICATIONS FOR  
GALVANIZED AND GALVALUME® COIL COATING APPLICATIONS:**

TESTED PROPERTY	TESTING METHOD	KYNAR 500® or HYLAR 5000™
Colors Available	---	See color chart on reverse side
Specular Gloss	ASTM D-523-80	Low and medium gloss only
Color Uniformity	ASTM D-2244-79	Color controlled both instrumentally and visually
Dry Film Thickness	ASTM D-1400-81, ASTM D-1005-84, NCCA 11-13, 11-14, 11-15	Primer 0.25 ± 0.05 mil, Topcoat 0.8 ± 0.05 mil
Hardness	ASTM D-3363-89, NCCA 11-12, Eagle Turquoise Pencils	H.B. Minimum
Adhesion (X-Cut)	ASTM D-3359-90	No adhesion loss
Adhesion (Crosshatch)	ASTM D-3359-90	No adhesion loss
Direct Impact Flexibility	ASTM D-2794-84, Gardner Impact Tester, 1/10" Distortion	Excellent, no removal
Reverse Impact Flexibility	NCCA Spec. 11, ASTM D-2794-84, Gardner Impact Tester, 5/8" ball Impact force in inch pounds equal to metal thickness	Excellent, no cracking or loss of adhesion
Formability	ASTM D-4145, 180° T-Bend on 1/8 Mandrel	No cracks or loss of adhesion
Salt Spray Resistance	ASTM B-117-73 (1992)	Passes 1000 hrs on H.D.G. Steel 1000 hrs on Galvalume®
Humidity Resistance	ASTM D-2247 (1987)	Passes 2000 hrs on H.D.G. Steel 2000 hrs on Galvalume®
Acid Resistance	ASTM D-1308-79 (1987), Proc. 3.1.1 10% Sulfuric Acid spot test, 24 hr exposure	Excellent, no effect
Alkali Resistance	ASTM D-1308-79 (1981), Proc. 5.2 10% Sodium Hydroxide	Excellent, no effect
Abrasion Coefficient	ASTM D-968-81	100 liters/mil topcoat
Detergent Resistance	ASTM D-2248, 72 hrs immersion in 3% solution at 100°F	Excellent, no effect
Resistance to Acid Pollutants	ASTM D 1308-87 Proc. 3.1.1 24 hr exposure 10% HNO <sub>3</sub> vapors	Excellent, no effect
Weathering- Color Retention	ASTM D-2244-89, 20 yrs, 45° South Florida	Maximum 5 NBS units color change
Weathering- Chalk Resistance	ASTM D-659-86, 20 yrs, 45° South Florida	Rating of 8 minimum
Erosion	20 yrs, 45° South Florida	Maximum 15% loss

Notes: 1. ASTM- American Society for Testing Materials 2. NCCA- National Coil Coaters Association 3. Galvalume® is 55% Aluminum-Zinc alloy coated sheet steel and is a registered trademark of BIEC International, Inc.

## M5 Steel Manufacturing

**Los Angeles**  
1450 Mirasol Street  
Los Angeles, CA 90023  
323-263-9383  
323-263-9942 Fax

**Las Vegas**  
5360 Procyon Street  
Las Vegas, NV 89118  
702-368-1222  
702-368-1226 Fax

**[www.M5Steel.com](http://www.M5Steel.com)**

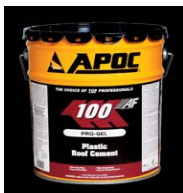


# M5 STEEL



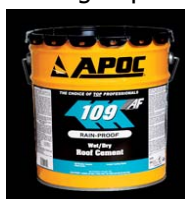
## **APOC® 100 Pro-Gel Plastic Roof Cement**

Extra Long Fibers  
Improved Durability  
Thick Trowel Grade  
Great For Vertical Surfaces



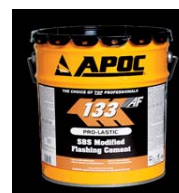
## **APOC® 133 Pro-Lastic Flashing Cement**

Great for SBS Modified Rolls  
Superior Adhesion and Sag Resistance  
Flexes to Resist Cracking  
Forms Long Lasting Repairs



## **APOC® 109 Rain-Proof® Wet/Dry Roof Cement**

All Weather Formula  
Stops Leaks  
Longer Lasting Repair



## **APOC® 247 Sun-Shield White Reflective Roof Coating**

Elastic Roof Coating  
Extends Roof Life  
Covers Most Roof Surfaces  
Reduces Cooling Costs  
(Tan also available)



## **APOC® 248 Arizona® White High Performance Elastomeric Roof Coating**

Premium White Acrylic Coating  
Highly Reflective & Cool Coating  
Great Tensile and Elongation  
Greatly Extends Roof Life  
Complies with Calif Title 24 regulations  
(Tan also available)



## **APOC® 252 Sunwhite Premium Elastomeric Roof Coating**

Ultra Premium White Acrylic Coating  
Highest Reflectivity  
Exceptional Tensile & Elongation  
Dramatically Lowers Roof Temperature  
Greatly Extends Roof Life  
(Tan also available)



**We Carry All APOC Products**



**ROOFING SYSTEMS · COATINGS & SEALANTS · PAVEMENT MAINTENANCE · WATERPROOFING**

Los Angeles Corporate Office:  
Las Vegas Distribution Office:

1450 Mirasol St. Los Angeles, Ca. 90023  
5360 Procyon St. Las Vegas, Nv. 89118

323-263-9383 fax 323-263-9942  
702-368-1222 fax 702-368-1226

## ROOFING UNDERLAYMENTS



Product	Rolls per pallet	Pallets per truck	Rolls per truck	Per container
<b>ASTM D 4869</b>				
#15 - 4sq roll	39 Rolls	28	1092	34 pallets / 1326 rolls
#30 - 2sq roll	39 Rolls	28	1092	34 pallets / 1326 rolls
<b>ASTM D 226</b>				
#15 - 4sq roll	30 Rolls	28	820	34 pallets / 1020 rolls
#30 - 2sq roll	30 Rolls	28	820	34 pallets / 1020 rolls

## Torch Down , App Applied, Leatherback Torch Down

Technical Data

Leatherback is produced with a high performance, non-woven polyester mat which is impregnated and coated with a superior grade, modified bitumen compound.

- Support Mat: High performance, puncture and tear resistant, non-woven polyester mat
- Top Surface: Mineral granule
- Back Surface: Torchable Polyethylene Film
- Weight: 105 lbs. per roll
- Dimensions: 39-3/8" x 32' 10"
- Coverage: One Square
- Thickness: 4.0mm
- ENERGY STAR® approved product for slopes greater than 2"/12"
- Initial solar reflectance: 0.27
- Aged solar reflectance: 0.27
- Thermal emittance: 0.87

**Shasta White**

**Hickory**

**Tan**



# COPPER

## Stick Flashing

W-Valley - Drip Edge - Angle - Roof To Wall - Tile Pan - Gravel Guard - Base Screed - Z-Bar

## Ventilation

Roof Dormer - Econo Vent - Pipe Flashing - T-Top - Louver - Dryer Vent - Foundation Vent

## Rain Gutter

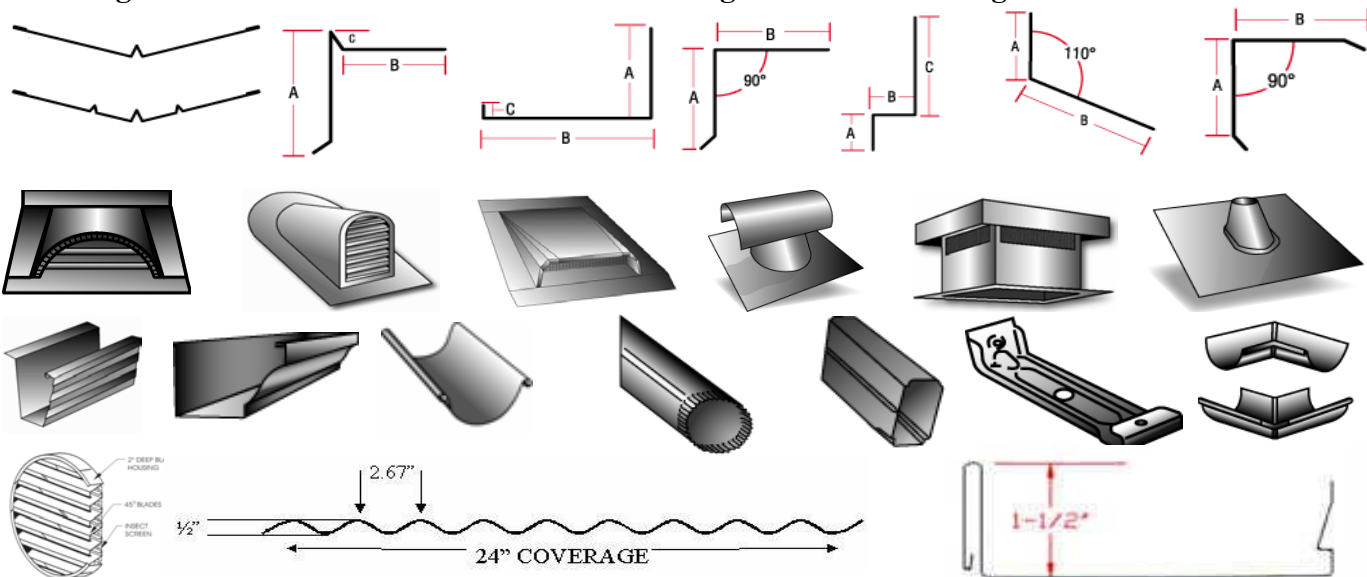
K-Gutter - Half Round Gutter - Facia Gutter - Box Gutter - In-Lay Gutter - M5 Gutter

## Downspouts

Rectangular Downspout - Round Downspout - Square Downspout - Corrugated Downspout

## Metal Roofing

Standing Seam Panels - Batton Seam Panels - Corragatted Panels - Shingle Panels



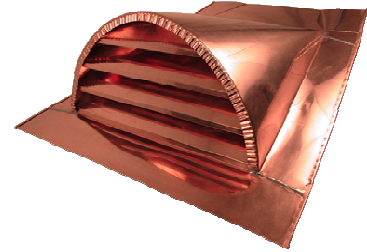
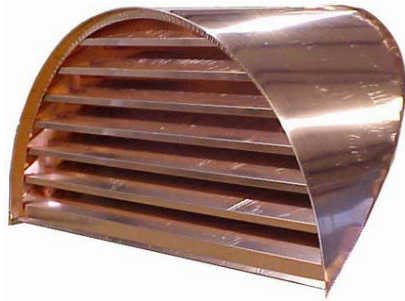
Los Angeles Corporate Office:  
Las Vegas Distribution Office:

1450 Mirasol St. Los Angeles, Ca. 90023  
5360 Procyon St. Las Vegas, Nv. 89118

323-263-9383 fax 323-263-9942  
702-368-1222 fax 702-368-1226



## COPPER ROOF DORMERS









## RAINCHAINS

3139



6886



LL-01



SU-43



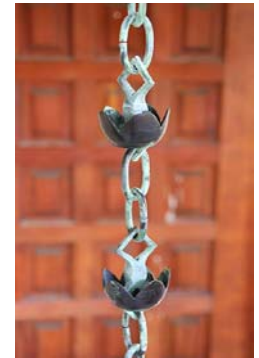
3146



7227



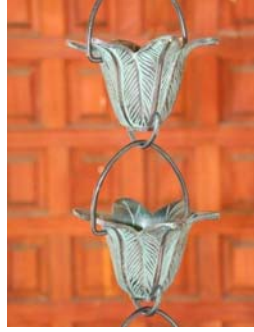
LL-01-P



T-4



3156



7228



LL-02



T-5



5225



BL-41



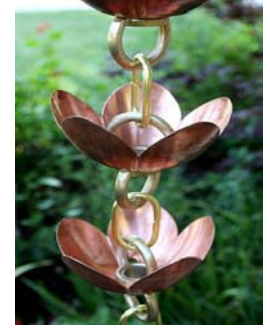
LL-02-P



2940



5225-S



DL-701

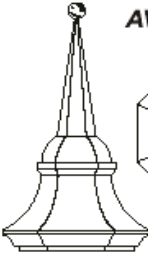
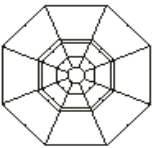
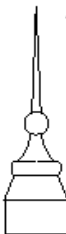

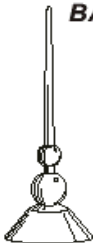

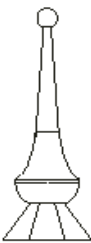



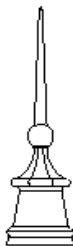

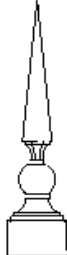

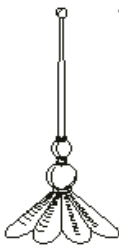
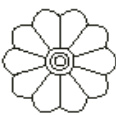
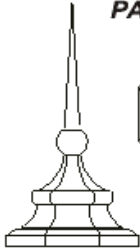
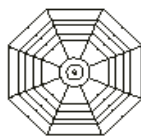
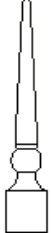





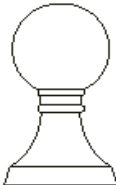
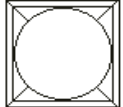
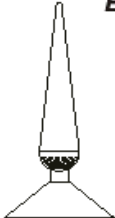

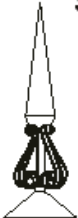

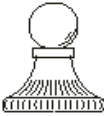
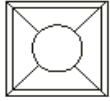
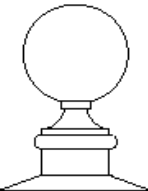
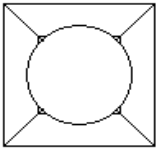


S-101



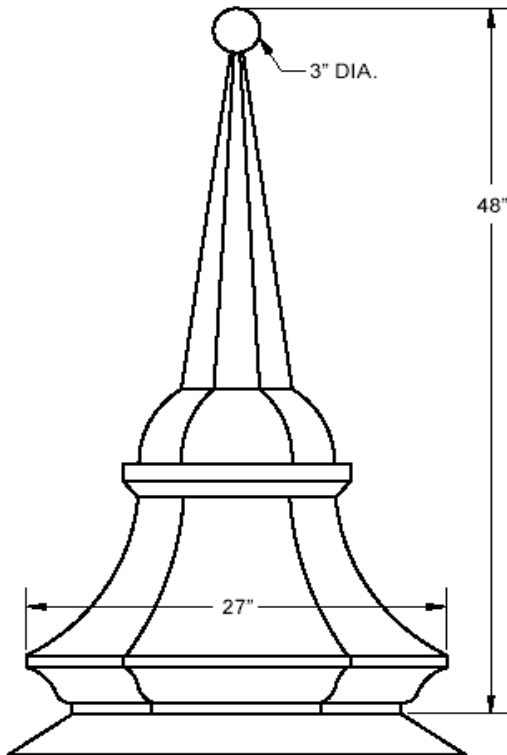


## FINIALS & SPIRES

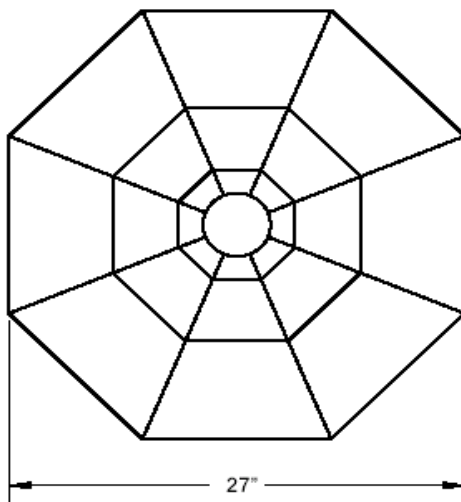
 <p><b>AVALON</b></p>  <p>48" tall standard</p>	 <p><b>BOX &amp; BALL</b></p>  <p>30" tall standard</p>	<p><i>Each are hand crafted and can be ordered in copper, lead-coated copper, galvanized steel, zinc or aluminum. Several styles come in a variety of pattern sizes along with the availability for custom sizes and shapes. Finials include a base flange that contours to the specific roof design.</i></p>	
 <p><b>BALL-ON-BALL</b></p> 	 <p><b>CARNIVAL</b></p>  <p>26" tall standard</p>	 <p><b>CATHEDRAL</b></p>  <p>43" tall standard</p>	
 <p><b>HANCOCK</b></p>  <p>40" tall standard</p>	 <p><b>ORLANDO</b></p>  <p>30" tall standard</p>	 <p><b>ZEPHYR</b></p> 	 <p><b>PARK PLACE</b></p>  <p>42" tall standard</p>
 <p><b>SILVERADO</b></p>  <p>25" tall standard</p>	 <p><b>CONE SPIRE</b></p> 	 <p><b>FLAME SPIRE</b></p>  <p>10" tall standard</p>	 <p><b>PALLAS GLOBE</b></p>  <p>14" Dia. Max Ball</p>
 <p><b>BALL SPIRE</b></p> 	 <p><b>SCROLL SPIRE</b></p>  <p>22" tall standard</p>	 <p><b>GEMINI FINIAL</b></p> 	 <p><b>TEMPLE GLOBE</b></p>  <p>14" Dia. Max Ball</p>

## AVALON FINIAL

*Finials created to compliment the building's design through appearance and performance, M5 offers an array of styles and finishes making it ideal for achieving the look and feel you want. Designed with the traditional style of historical influences throughout America.*



ELEVATION VIEW



PLAN VIEW

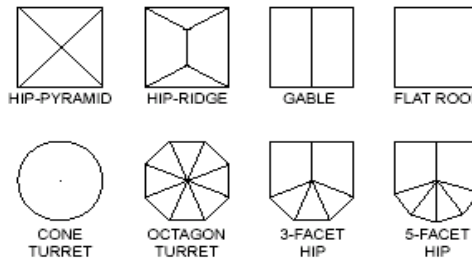
### MATERIAL

- ☐ COPPER
- ☐ GALV. STEEL
- ☐ LEAD/COPPER
- ☐ ZINC
- ☐ ALUMINUM

### FINISH

- ☐ NATURAL MILL
- ☐ PATINA ON COPPER
- ☐ PAINTED
- ☐ ANTIQUED
- ☐ PAINT-GRIP STEEL

### COMMON ROOF SHAPES



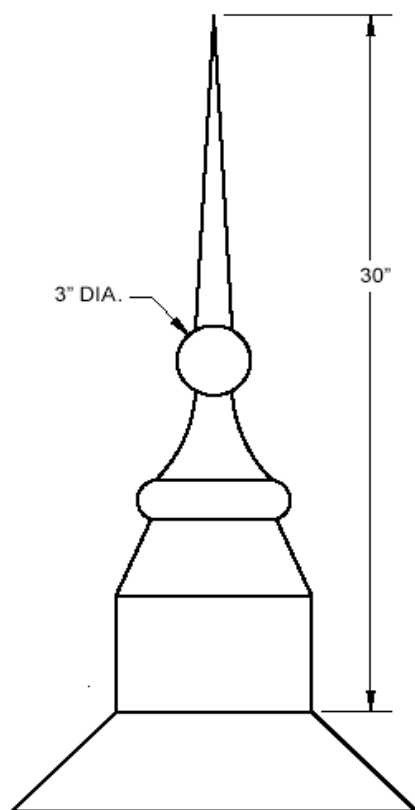
### FIT

- ☐ HIP PYRAMID
- ☐ HIP-RIDGE
- ☐ GABLE
- ☐ FLAT
- ☐ CONE TURRET
- ☐ OCTAGON TURRET
- ☐ 3-FACET HIP
- ☐ 5-FACET HIP
- ☐ OTHER

Standard dimensions shown. Other sizes available upon request.

## BOX & BALL FINIAL

*Finials created to compliment the building's design through appearance and performance, M5 offers an array of styles and finishes making it ideal for achieving the look and feel you want. Designed with the traditional style of historical influences throughout America.*



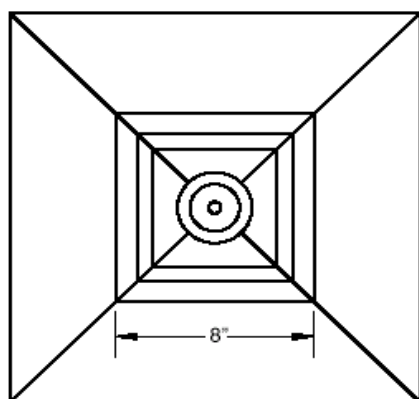
ELEVATION VIEW

### MATERIAL

- ☐ COPPER
- ☐ GALV. STEEL
- ☐ LEAD/COPPER
- ☐ ZINC
- ☐ ALUMINUM

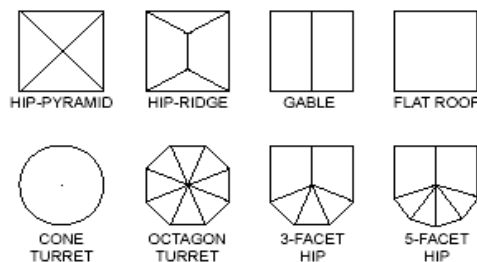
### FINISH

- ☐ NATURAL MILL
- ☐ PATINA ON COPPER
- ☐ PAINTED
- ☐ ANTIQUED
- ☐ PAINT-GRIP STEEL



PLAN VIEW

### COMMON ROOF SHAPES



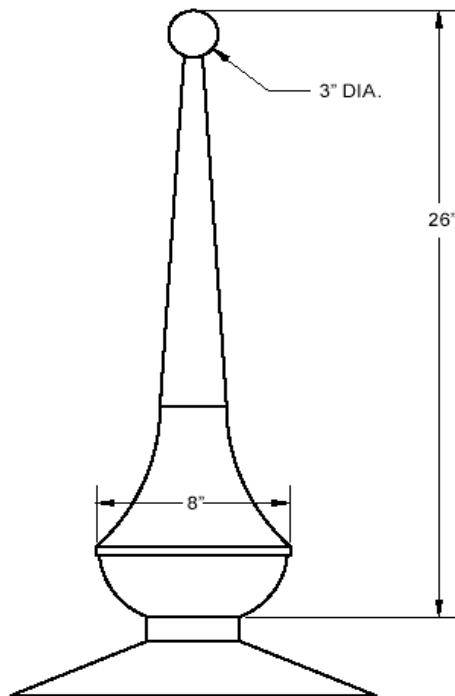
### FIT

- ☐ HIP PYRAMID
- ☐ HIP-RIDGE
- ☐ GABLE
- ☐ FLAT
- ☐ CONE TURRET
- ☐ OCTAGON TURRET
- ☐ 3-FACET HIP
- ☐ 5-FACET HIP
- ☐ OTHER

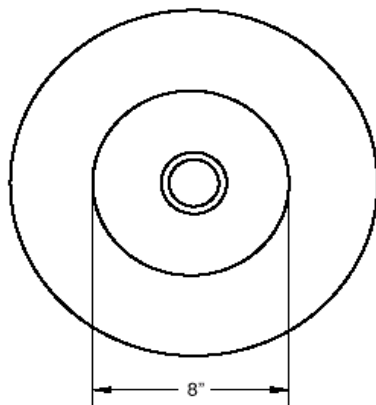
Standard dimensions shown. Other sizes available upon request.

## CARNIVAL FINIAL

*Finials created to compliment the building's design through appearance and performance, M5 offers an array of styles and finishes making it ideal for achieving the look and feel you want. Designed with the traditional style of historical influences throughout America.*



ELEVATION VIEW



PLAN VIEW

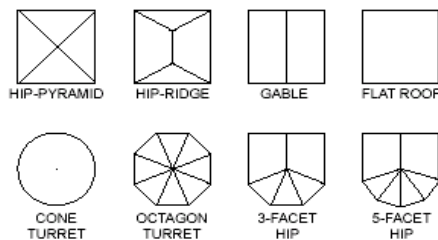
### MATERIAL

- ☐ COPPER
- ☐ GALV. STEEL
- ☐ LEAD/COPPER
- ☐ ZINC
- ☐ ALUMINUM

### FINISH

- ☐ NATURAL MILL
- ☐ PATINA ON COPPER
- ☐ PAINTED
- ☐ ANTIQUED
- ☐ PAINT-GRIP STEEL

### COMMON ROOF SHAPES



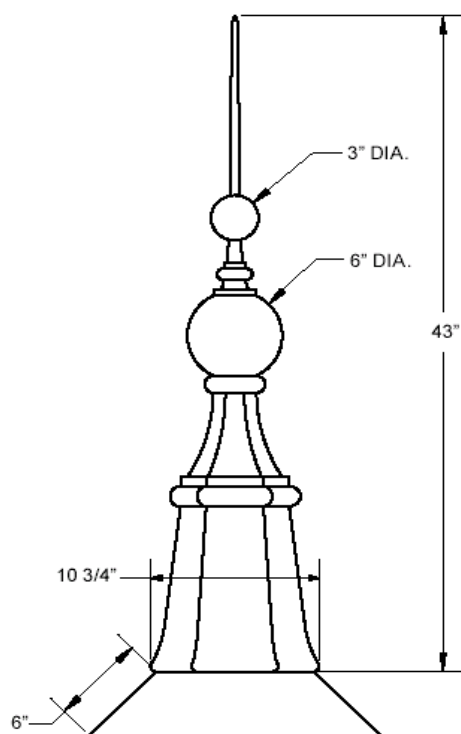
### FIT

- ☐ HIP PYRAMID
- ☐ HIP-RIDGE
- ☐ GABLE
- ☐ FLAT
- ☐ CONE TURRET
- ☐ OCTAGON TURRET
- ☐ 3-FACET HIP
- ☐ 5-FACET HIP
- ☐ OTHER

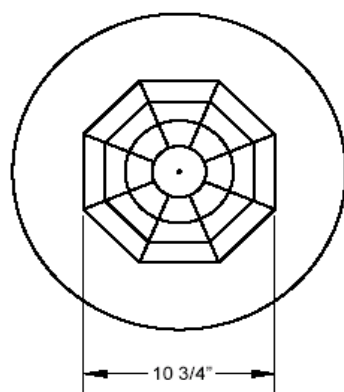
Standard dimensions shown. Other sizes available upon request.

## CATHEDRAL FINIAL

*Finials created to compliment the building's design through appearance and performance, M5 offers an array of styles and finishes making it ideal for achieving the look and feel you want. Designed with the traditional style of historical influences throughout America.*



ELEVATION VIEW



PLAN VIEW

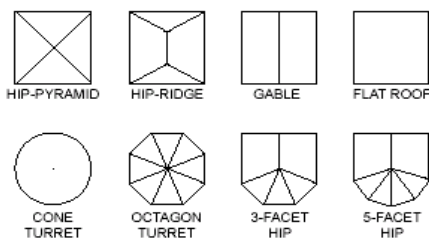
### MATERIAL

- ☐ COPPER
- ☐ GALV. STEEL
- ☐ LEAD/COPPER
- ☐ ZINC
- ☐ ALUMINUM

### FINISH

- ☐ NATURAL MILL
- ☐ PATINA ON COPPER
- ☐ PAINTED
- ☐ ANTIQUED
- ☐ PAINT-GRIP STEEL

### COMMON ROOF SHAPES



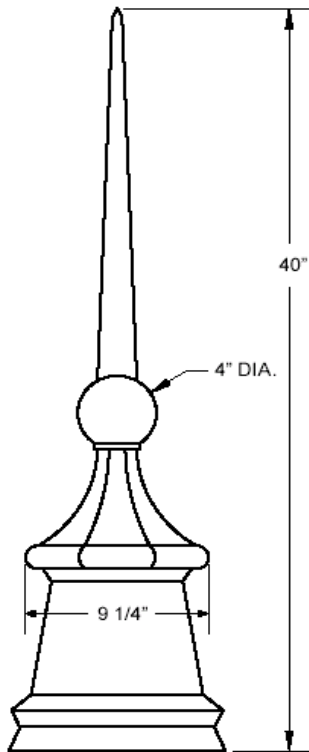
### FIT

- ☐ HIP PYRAMID
- ☐ HIP-RIDGE
- ☐ GABLE
- ☐ FLAT
- ☐ CONE TURRET
- ☐ OCTAGON TURRET
- ☐ 3-FACET HIP
- ☐ 5-FACET HIP
- ☐ OTHER

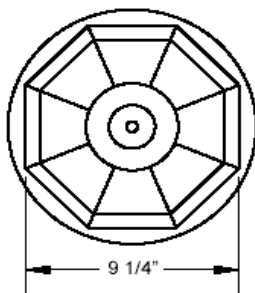
Standard dimensions shown. Other sizes available upon request.

## HANCOCK FINIAL

*Finials created to compliment the building's design through appearance and performance, M5 offers an array of styles and finishes making it ideal for achieving the look and feel you want. Designed with the traditional style of historical influences throughout America.*



ELEVATION VIEW



PLAN VIEW

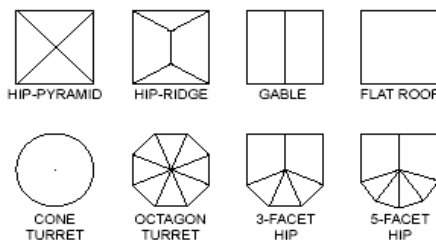
### MATERIAL

- ☐ COPPER
- ☐ GALV. STEEL
- ☐ LEAD/COPPER
- ☐ ZINC
- ☐ ALUMINUM

### FINISH

- ☐ NATURAL MILL
- ☐ PATINA ON COPPER
- ☐ PAINTED
- ☐ ANTIQUED
- ☐ PAINT-GRIP STEEL

### COMMON ROOF SHAPES



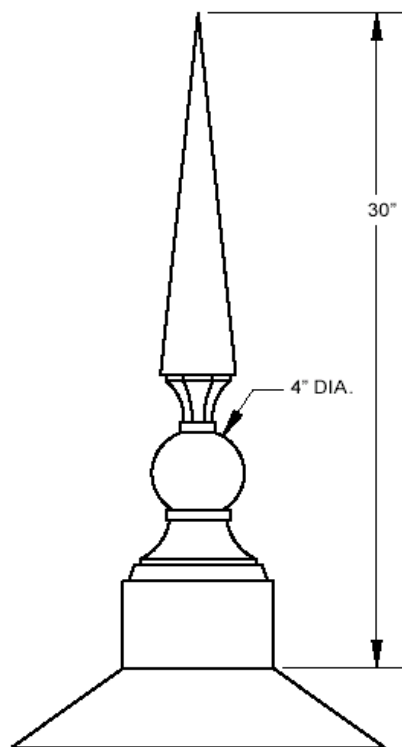
### FIT

- ☐ HIP PYRAMID
- ☐ HIP-RIDGE
- ☐ GABLE
- ☐ FLAT
- ☐ CONE TURRET
- ☐ OCTAGON TURRET
- ☐ 3-FACET HIP
- ☐ 5-FACET HIP
- ☐ OTHER

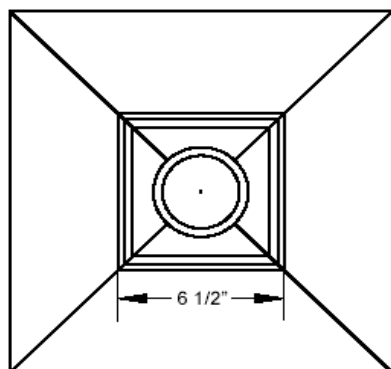
Standard dimensions shown. Other sizes available upon request.

## ORLANDO FINIAL

*Finials created to compliment the building's design through appearance and performance, M5 offers an array of styles and finishes making it ideal for achieving the look and feel you want. Designed with the traditional style of historical influences throughout America.*



ELEVATION VIEW



PLAN VIEW

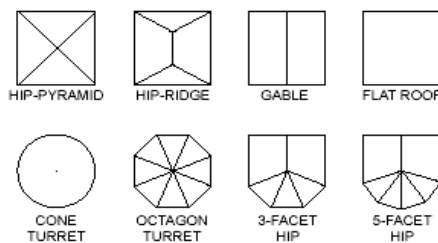
### MATERIAL

- ☐ COPPER
- ☐ GALV. STEEL
- ☐ LEAD/COPPER
- ☐ ZINC
- ☐ ALUMINUM

### FINISH

- ☐ NATURAL MILL
- ☐ PATINA ON COPPER
- ☐ PAINTED
- ☐ ANTIQUED
- ☐ PAINT-GRIP STEEL

### COMMON ROOF SHAPES



### FIT

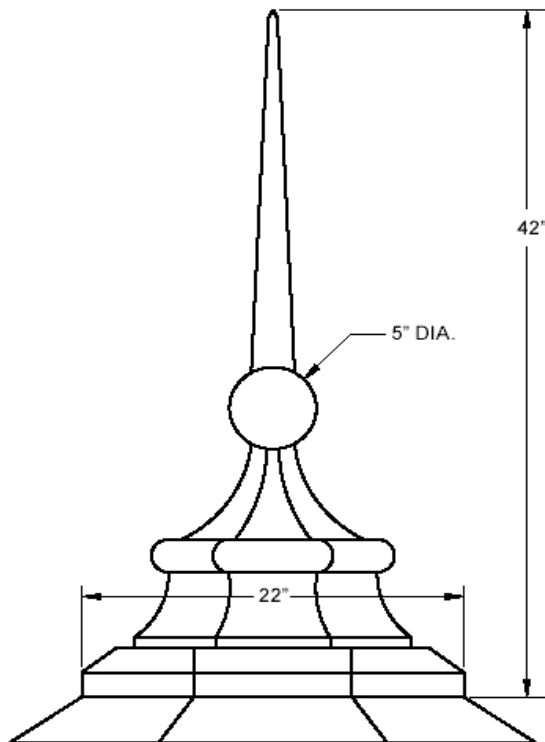
- ☐ HIP PYRAMID
- ☐ HIP-RIDGE
- ☐ GABLE
- ☐ FLAT
- ☐ CONE TURRET
- ☐ OCTAGON TURRET
- ☐ 3-FACET HIP
- ☐ 5-FACET HIP
- ☐ OTHER

Standard dimensions shown. Other sizes available upon request.

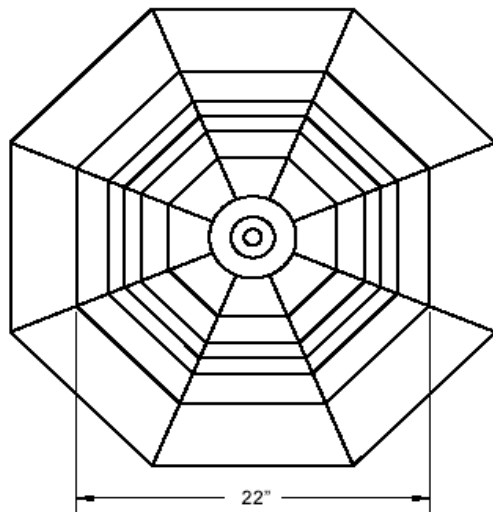


## PARK PLACE FINIAL

*Finials created to compliment the building's design through appearance and performance, M5 offers an array of styles and finishes making it ideal for achieving the look and feel you want. Designed with the traditional style of historical influences throughout America.*



ELEVATION VIEW



PLAN VIEW

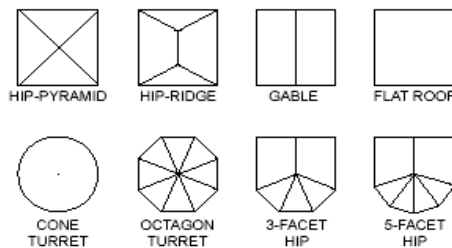
### MATERIAL

- ☐ COPPER
- ☐ GALV. STEEL
- ☐ LEAD/COPPER
- ☐ ZINC
- ☐ ALUMINUM

### FINISH

- ☐ NATURAL MILL
- ☐ PATINA ON COPPER
- ☐ PAINTED
- ☐ ANTIQUED
- ☐ PAINT-GRIP STEEL

### COMMON ROOF SHAPES



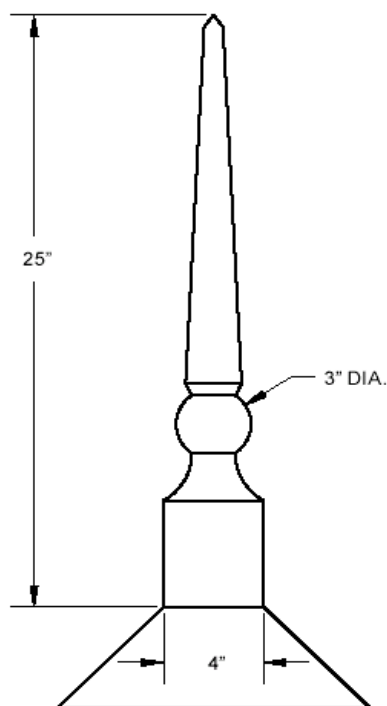
### FIT

- ☐ HIP PYRAMID
- ☐ HIP-RIDGE
- ☐ GABLE
- ☐ FLAT
- ☐ CONE TURRET
- ☐ OCTAGON TURRET
- ☐ 3-FACET HIP
- ☐ 5-FACET HIP
- ☐ OTHER

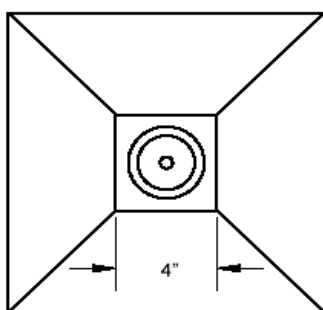
Standard dimensions shown. Other sizes available upon request.

## SILVERADO FINIAL

*Finials created to compliment the building's design through appearance and performance, M5 offers an array of styles and finishes making it ideal for achieving the look and feel you want. Designed with the traditional style of historical influences throughout America.*



ELEVATION VIEW



PLAN VIEW

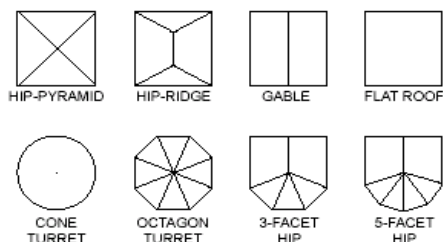
### MATERIAL

- ☐ COPPER
- ☐ GALV. STEEL
- ☐ LEAD/COPPER
- ☐ ZINC
- ☐ ALUMINUM

### FINISH

- ☐ NATURAL MILL
- ☐ PATINA ON COPPER
- ☐ PAINTED
- ☐ ANTIQUED
- ☐ PAINT-GRIP STEEL

### COMMON ROOF SHAPES



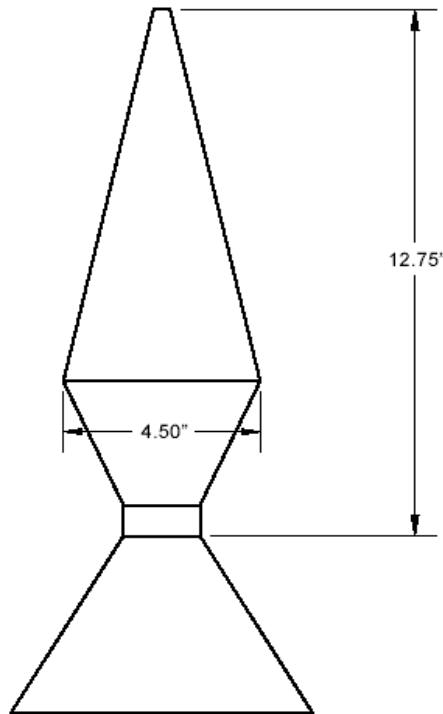
### FIT

- ☐ HIP PYRAMID
- ☐ HIP-RIDGE
- ☐ GABLE
- ☐ FLAT
- ☐ CONE TURRET
- ☐ OCTAGON TURRET
- ☐ 3-FACET HIP
- ☐ 5-FACET HIP
- ☐ OTHER

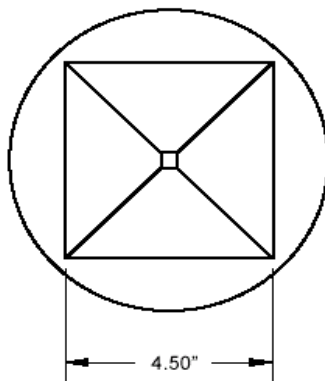
Standard dimensions shown. Other sizes available upon request.

## CONE SPIRE FINIAL

*Finials created to compliment the building's design through appearance and performance, M5 offers an array of styles and finishes making it ideal for achieving the look and feel you want. Designed with the traditional style of historical influences throughout America.*



ELEVATION VIEW



PLAN VIEW

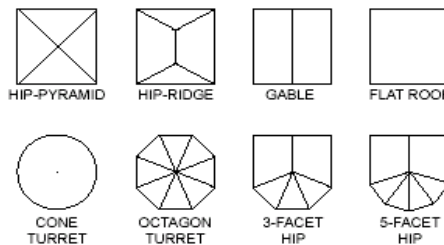
### MATERIAL

- ☐ COPPER
- ☐ GALV. STEEL
- ☐ LEAD/COPPER
- ☐ ZINC
- ☐ ALUMINUM

### FINISH

- ☐ NATURAL MILL
- ☐ PATINA ON COPPER
- ☐ PAINTED
- ☐ ANTIQUED
- ☐ PAINT-GRIP STEEL

### COMMON ROOF SHAPES



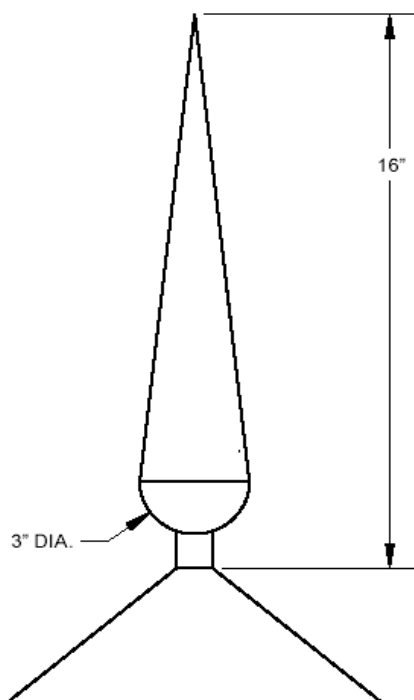
### FIT

- ☐ HIP PYRAMID
- ☐ HIP-RIDGE
- ☐ GABLE
- ☐ FLAT
- ☐ CONE TURRET
- ☐ OCTAGON TURRET
- ☐ 3-FACET HIP
- ☐ 5-FACET HIP
- ☐ OTHER

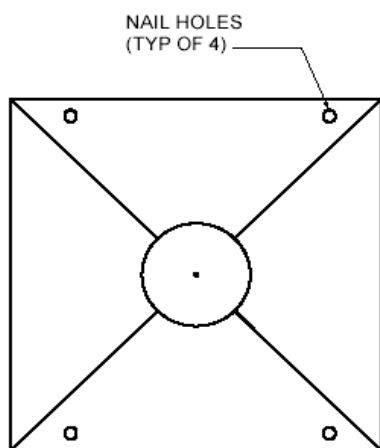
Standard dimensions shown. Other sizes available upon request.

## BALL & SPIKE FINIAL

*Finials created to compliment the building's design through appearance and performance, M5 offers an array of styles and finishes making it ideal for achieving the look and feel you want. Designed with the traditional style of historical influences throughout America.*



ELEVATION VIEW



PLAN VIEW

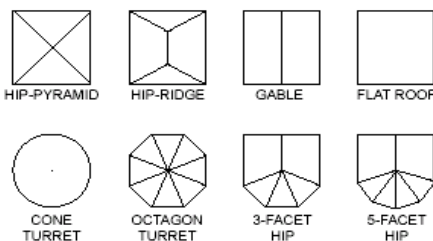
### MATERIAL

- ☐ COPPER
- ☐ GALV. STEEL
- ☐ LEAD/COPPER
- ☐ ZINC
- ☐ ALUMINUM

### FINISH

- ☐ NATURAL MILL
- ☐ PATINA ON COPPER
- ☐ PAINTED
- ☐ ANTIQUED
- ☐ PAINT-GRIP STEEL

### COMMON ROOF SHAPES



### FIT

- ☐ HIP PYRAMID
- ☐ HIP-RIDGE
- ☐ GABLE
- ☐ FLAT
- ☐ CONE TURRET
- ☐ OCTAGON TURRET
- ☐ 3-FACET HIP
- ☐ 5-FACET HIP
- ☐ OTHER

Standard dimensions shown. Other sizes available upon request.

# H.V.A.C. PRODUCTS



## H.V.A.C. PRODUCTS

### Spiral Duct

4" to 48" 28ga. To 20ga.



### Aluminum Flex Duct

3" to 24"

Underwriters Laboratories Inc. Listed (UL)  
Air Duct Class 1 Issue No. F-568,539



### Conductor Pipe

2" to 6" 28ga. To 24ga.



### K.D. Pipe 3' & 5' lengths

3" to 24" 28ga. To 24ga.



### Adjustable Elbows 90°

3" to 36" 30ga. To 22ga.



### Adjustable Elbows 45°

3" to 28" 30ga to 22ga.



### Long Radius Elbows 90°

4" to 20" 28ga. To 24ga.



### Long Radius Elbows 45°

4" to 20" 28ga. To 24ga.



### T-Y'S 45°

3" to 36" 30ga to 22ga



### Dual T-Y'S 45°

3" to 36" 30ga to 22ga



### Tru Tees 90°

3" to 28" 30ga to 22ga.



### Dual Tru Tees 90°

5" to 24" 30ga to 22ga



### Saddle Tap: Radius

4" to 24" 28ga to 22ga



### Saddle Tap: Flat

4" to 24" 28ga to 22ga



### Tapers: Long & Short

4" to 24" 30ga to 24ga



### Sure Fit Taper

4" to 32" 30ga to 22ga



### Cookie Cuter

4" to 24" 30ga to 24ga



### Start Collars

4" to 30" 28ga to 22ga



## Aluminum Flex Duct

### **M-5 STEEL MFG.**

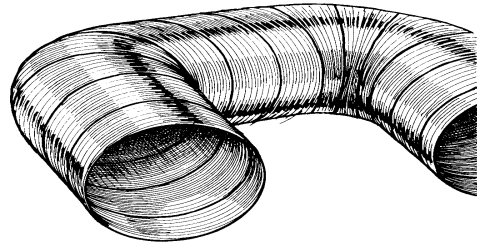
1450 MIRASOL STREET  
LOS ANGELES, CALIFORNIA 90023



LISTED

AIR DUCT  
CLASS 1  
ISSUE NO. F-568,539

MAXIMUM VELOCITY ---- 5000 F.P.M.  
MAXIMUM POSITIVE PRESSURE ---- 12" W.C.  
MAXIMUM NEGATIVE PRESSURE ---- 12" W.C.  
SEE INSTRUCTIONS FOR  
JOINT TREATMENT C



- Los Angeles City Approved # R.R. 7685
- Underwriters Laboratories Inc. Listed (UL)
- Air Duct Class 1 Issue No. F-568,539
- 3003 H-14 -0 Aluminum
- Maximum Velocity ---- 5000 F.P.M.
- Maximum Positive Pressure ---- 12" W.C.
- Maximum Negative Pressure ---- 12" W.C.
- Duct Consists of a spirally wound, corrugated aluminum tube with or without a crimp at one end. Sizes range from 3" – 24" in. diameters.

### **Installation Instructions**

Round Class 1 air duct shall be installed to comply with the following:

Location:

1. Riser: Ducts shall not be installed in any riser that serves more than two floors.
2. Electric Duct Heater: Non-metallic ducts shall not be installed closer than 2 ft. (measured along the duct) to an electrical duct heater.
3. Ground, Masonry or Concrete: Ducts shall not be installed in or on the ground, in masonry or in concrete, except when installed as a duct liner.
4. Sunlight or Rain: Ducts shall not be installed where exposed to direct sunlight or rain.
5. Temperature: they shall not be installed where the tempter exceeds 250\* F.

### **Fastening and Support:**

Ducts shall be fastened and supported in accordance with Code Section 95.0510, except that...

1. Support Spacing: The distance between supports shall not exceed 3ft for ducts with internal-wound spiral support or 6 ft. for ridged ducts or corrugated-metal ducts.
2. Support Material: Support material need not to exceed 16 ga. Galvanized iron wire or 26 ga., 5/8" wide, galvanized iron strap. Support material in contact with the duct wall shall be at least 5/8" wide.

### **Joints and Fittings**

1. General: Each joint shall be substantially airtight and in alignment.



## SPIRAL PIPE

PRODUCT IS AVAILABLE IN:

28 GAUGE (8)

26 GAUGE (6)

24 GAUGE (4)

22 GAUGE (2)

20 GAUGE (20)

GALVANIZED STEEL

**ENTER GAUGE AND MATERIAL CODE WHEN ORDERING**

**EXAMPLE SPIRAL PIPE 12" 26 GALV = SP126**



PART ID	DESCRIPTION	SIZE	GAUGE	MATERIAL
SP4_	SPIRAL PIPE	4"	28,26,24,22,20,	GALV
SP5_	SPIRAL PIPE	5"	28,26,24,22,20,	GALV
SP6_	SPIRAL PIPE	6"	28,26,24,22,20,	GALV
SP7_	SPIRAL PIPE	7"	28,26,24,22,20,	GALV
SP8_	SPIRAL PIPE	8"	28,26,24,22,20,	GALV
SP9_	SPIRAL PIPE	9"	28,26,24,22,20,	GALV
SP10_	SPIRAL PIPE	10"	28,26,24,22,20,	GALV
SP12_	SPIRAL PIPE	12"	28,26,24,22,20,	GALV
SP14_	SPIRAL PIPE	14"	28,26,24,22,20,	GALV
SP16_	SPIRAL PIPE	16"	28,26,24,22,20,	GALV
SP18_	SPIRAL PIPE	18"	28,26,24,22,20,	GALV
SP20_	SPIRAL PIPE	20"	28,26,24,22,20,	GALV
SP22_	SPIRAL PIPE	22"	28,26,24,22,20,	GALV
SP24_	SPIRAL PIPE	24"	28,26,24,22,20,	GALV
SP26_	SPIRAL PIPE	26"	28,26,24,22,20,	GALV
SP28_	SPIRAL PIPE	28"	28,26,24,22,20,	GALV
SP30_	SPIRAL PIPE	30"	28,26,24,22,20,	GALV
SP32_	SPIRAL PIPE	32"	28,26,24,22,20,	GALV
SP34_	SPIRAL PIPE	34"	28,26,24,22,20,	GALV
SP36_	SPIRAL PIPE	36"	28,26,24,22,20,	GALV
SP38_	SPIRAL PIPE	38"	28,26,24,22,20,	GALV
SP40_	SPIRAL PIPE	40"	28,26,24,22,20,	GALV
SP42_	SPIRAL PIPE	42"	28,26,24,22,20,	GALV
SP44_	SPIRAL PIPE	44"	28,26,24,22,20,	GALV
SP46_	SPIRAL PIPE	46"	28,26,24,22,20,	GALV
SP48_	SPIRAL PIPE	48"	28,26,24,22,20,	GALV

## ADJUSTABLE ELBOWS 90\*

PRODUCT IS AVAILABLE IN:

28 GAUGE (8)

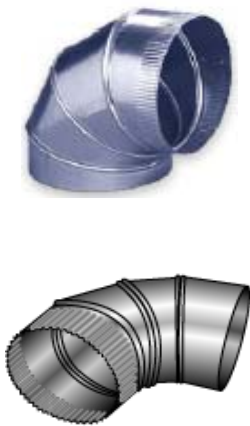
26 GAUGE (6)

24 GAUGE (4)

GALVANIZED STEEL

ENTER GAUGE CODE WHEN ORDERING

EXAMPLE ADJUSTABLE ELBOW 7" ROUND 26 GALV = AE76



PART ID	DESCRIPTION	SIZE	GAUGE	MATERIAL
AE3_	ADJUSTABLE ELBOW	3"	28-26-24	GALV
AE4_	ADJUSTABLE ELBOW	4"	28-26-24	GALV
AE5_	ADJUSTABLE ELBOW	5"	28-26-24	GALV
AE6_	ADJUSTABLE ELBOW	6"	28-26-24	GALV
AE7_	ADJUSTABLE ELBOW	7"	28-26-24	GALV
AE8_	ADJUSTABLE ELBOW	8"	28-26-24	GALV
AE9_	ADJUSTABLE ELBOW	9"	28-26-24	GALV
AE10_	ADJUSTABLE ELBOW	10"	28-26-24	GALV
AE12_	ADJUSTABLE ELBOW	12"	28-26-24	GALV
AE14_	ADJUSTABLE ELBOW	14"	28-26-24	GALV
AE16_	ADJUSTABLE ELBOW	16"	28-26-24	GALV
AE18_	ADJUSTABLE ELBOW	18"	28-26-24	GALV
AE20_	ADJUSTABLE ELBOW	20"	28-26-24	GALV
AE22_	ADJUSTABLE ELBOW	22"	28-26-24	GALV
AE24_	ADJUSTABLE ELBOW	24"	28-26-24	GALV

## K.D. PIPE 36" & 60"

ENTER GAUGE CODE WHEN ORDERING

EXAMPLE K.D. PIPE 7" X 36" LONG 28 GALV = KD738



PART ID	DESCRIPTION	SIZE	GAUGE	MATERIAL
KD4_	K.D. PIPE	4"	28-26-24	GALV
KD5_	K.D. PIPE	5"	28-26-24	GALV
KD6_	K.D. PIPE	6"	28-26-24	GALV
KD7_	K.D. PIPE	7"	28-26-24	GALV
KD8_	K.D. PIPE	8"	28-26-24	GALV
KD9_	K.D. PIPE	9"	28-26-24	GALV
KD10_	K.D. PIPE	10"	28-26-24	GALV
KD12_	K.D. PIPE	12"	28-26-24	GALV
KD14_	K.D. PIPE	14"	28-26-24	GALV
KD16_	K.D. PIPE	16"	28-26-24	GALV
KD18_	K.D. PIPE	18"	28-26-24	GALV

## H.V.A.C. PRODUCTS

### Round End Caps

4" to 48" 28ga. To 22ga.



### Reducer - 6" Tall

4" to 24" 30ga. To 24ga.



### Duct Connectors

4" to 20" 28ga. To 24ga.



### Spiral Couplings

4" to 30" 26ga. To 24ga.



### Rectangular Saddle Taps

6" x 4 to 24" x 12"



### Metal Spin Ins

4" to 24" 26ga to 24ga.



### Air-Tight Collars

4" to 20" 30ga. To 26ga.



### Volume Dampers

4" to 24" 30ga. To 24ga.



### Ceiling Boxes

Tall & Short



### Side Tap Boxes

w/ PG



### Return Air Cans

4" Deep - 6" Deep - w or w/o Collar



### Floor Boxes

PG or PG w/ Ears



### Register Boxes

PG - PG w/ Ears - Dual PG



### Riser Pipe

8" x 12" to 14" x 120"



### Riser Pipe Fitting

45° - 90° - Flat 45° - Flat 90°



### Hanger Strap

1.5" x 80' 28ga to 24ga



### Plubers Tape

3/4" x 120" 28ga to 24ga.



### All Purpose Vent Caps

3" to 8" Round & Oval





## **Material Specifications**

### ***Galvanized***

Galvanized Steel Sheets  
AISI Thickness Tolerances Ranges

Gauge	Thickness	Tolerance	#'s per sq. ft.
22	.0336	0.0376	1.40625
		0.0296	
24	.0276	0.0316	1.15625
		0.0236	
26	.0217	0.0247	.90625
		0.0187	
28	.0187	0.0217	0.78125
		0.0157	

**We currently stock the above gauges in prime galvanized steel obtained from both domestic and offshore mills.**



## **Material Specifications**

### ***Bonderized***

Bonderized Steel Sheets  
AISI Thickness Tolerances Ranges

Gauge	Thickness	Tolerance	#'s per sq. ft.
24	.0276	0.0316	1.15625
		0.0236	
26	.0217	0.0247	.90625
		0.0187	
28	.0187	0.0217	0.78125
		0.0157	

**We currently stock the above gauges in prime Bonderized steel obtained from both domestic and offshore mills.**

Bonderized steel is simply galvanized steel that in the process of manufacture, the steel is put through a phosphate bath and chromate dry. This produces the dull grey color characteristic of Bonderized which provides as an excellent "primer" for painting applications. Please note, Bonderized material should be immediately painted after installation as the exposed phosphate coating is prone to white rust. Typical applications are gutter, downspout, water table, z-bar and w-valley.

Our Bonderized material is available in 28,26 and 24 gauge.

Los Angeles Corporate Office:  
Las Vegas Distribution Office:

1450 Mirasol St. Los Angeles, Ca. 90023  
5360 Procyon St. Las Vegas, Nv. 89118

323-263-9383 fax 323-263-9942  
702-368-1222 fax 702-368-1226



## **Material Specifications**

### ***Galvalume***

Galvalume Steel Sheets  
AISI Thickness Tolerances Ranges

Gauge	Thickness	Tolerance	#'s per sq. ft.
24	.0276	0.0316	1.0926
		0.0236	
26	.0217	0.0247	0.8516
		0.0187	
28	.0187	0.0217	0.7291
		0.0157	

**We currently stock the above gauges in prime Galvalume steel  
obtained from both domestic and offshore mills.**

Bethlehem Steel developed this product back in the 1960's and since then has been perfected by BHP. The mixture of 55% aluminum, 1.6% silicon, and the remainder zinc, by weight, demonstrated superior corrosion protection when compared to galvanized. Other names for zincalume are galvalume and aluzinc, depending on the supplying mill.

Zincalume steel has been proven to outlast galvanized G90 steel by two to four times longer depending upon the climate conditions. This translates to approximately 25 years of protection in all but the most severe marine climates.

Another advantage that zincalume has is that it is completely paint-ready. No need for any surface preparation or primers. Paint adhesion is excellent once you verify the material is clean and dry prior to painting.

The drawbacks of zincalume are few. Spot welding zincalume requires a hotter weld and closer attention must be made to insure a good weld has been accomplished. Any direct contact with or the runoff from lead and copper products should be avoided, as accelerated corrosion of the zincalume coating will occur.



## **Material Specifications**

### ***Copper***

Copper Sheets  
AISI Thickness Tolerances Ranges

Ounces	Thickness	#'s per sq. ft.
20	0.027	1.25
16	0.0216	1.00

**We currently stock the above gauges in prime copper sheet and coil obtained from both domestic and offshore mills.**

We currently have in stock 16oz & 20oz copper in 36" x 120" and 48" x 120" sheets. Each sheet is protected by a paper film help minimize blemishes and scratches. Each time we handle our copper, we use gloves to make sure your finished product does not have fingerprints that are characteristic of copper when handled with bare hands. Copper can also be ordered in chemically-aged sheets. These sheets come direct from the mill in the green aged color to make the copper product look as if it has been exposed to the elements for many years.



## ACCESSORIES



### SEALANTS

PART ID	DESCRIPTION	PACK
SS-L	RainBuster	24
GS5	LIQUID SOLDER	5 GALLON



### ROOF MASTICS

AP100	APOC #100	3 GAL
AP133	APOC #133	3 GAL
AP337	APOC #337	5 GAL

**WE CARRY ALL APOC PRODUCTS.**

### CALKING GUNS

CG	CALKING GUN	1
AG	CALKING GUN	1

### DUCT TAPE

DT236	POLYKEN 236	24
DT557	POLYKEN 557	24
DTF339	POLYKEN FOIL 339	24

### POP RIVITS

PR42	#42 GALV	1000
PR44	#44 GALV	1000
PR42C	#42 COPPER	1000
PR44C	#44 COPPER	1000

### DRILL BITS

DBS30	DRILL BITS SINGLE	10
DBD30	DRILL BITS DOUBLE	10

### ROOFING NAILS

RN	ROOFING NAILS	1 1/4	
PC	PLASTIC CAPS		
RMC	ROUND METAL CAPS NAILS		
RN	ROOFING NAILS 1 1/4		50 LBS

### UNDERLAYMENT

T15	IPB	15#	25
T30	IPB	30#	25
T40	IPB	40#	25
TU35	IPB	TU35	33
TU43	IPB	TU43	33
TU70	IPB	TU70	36

GIW	GRACE ICE & WATER SHEILD	
BVP	GRACE VYCOP PLUS	
GVV40	GRACE VYCOP V40	

**WE CARRY ALL GRACE PRODUCTS**





## **SOLDERING EQUIPMENT**

### **Perkeo Soldering Super Torch**

Comes Complete with:

Soldering Torch

3/4lb Pointed Copper Tip

10' LP Gas Hose

Dial Cap Regulator

5lb (1 gallon) Propane Tank

Acid Bottle

Striker and Wrench

Pointed Soldering Copper Tip



### **Soldering Coppers**

#1 pair / 1lb

#2 pair / 2lb

#3 pair / 3lb

#4 pair / 4lb

Wood Handles

Solder 50/50 Tri Bar

3 bars per lb

50lb box

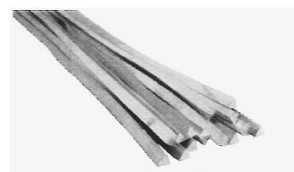
J-33 Flux one Qt.

Lloyds Satainless Steel Acid

Sal Ammoniac Bar 1/2 lb

Acid Brushes 144 per box

Green Patina Gallon



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702-368-1222 fax 702-368-1226

## SHEET METAL TOOLS



Hand Snips  
 Andy Aluminum Handled Snips  
 Aviation Snips - Max2000  
 Aviation Snips: Offset - Max2000  
 Aviation Snips - AVs  
 Aviation Snips: Bulldog - Max2000  
 Aviation Snips: Double Cut - Max2000  
 Forged Steel Snips: Bulldog Pattern  
 Folding Tool: Adjustable  
 Folding Tool: High Leverage Drip Edge  
 Hand Seamers with Die Cast Zinc Jaws  
 Hand Seamers with Forged Steel Jaws  
 Hand Riveter: 2 in 1  
 Mini Brake: Portable  
 TurboShear™  
 Downspout Crimper  
 Snap Lock Punch  
 Shingle Remover (The Beast)  
 Adjustable Scriber  
 Scratch Awls  
 Dividers  
 Edge Roller: 3 Station  
 Folding Tool: High Leverage Drip Edge





**LOS ANGELES / LAS VEGAS**

**323-263-9383**

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**702-368-1226 fax**

**[www.M5Steel.com](http://www.M5Steel.com)**

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