

Hurricane Architectural Metals, Inc.

MASTERPIECE GUTTER SYSTEMS

The finest in European Copper Gutters



Product Catalogue

- Half Round Copper Gutters
- Rectangular Gutters
- Accessories
- Copper Lath and Sheet Copper

March 2003

Every Product a Masterpiece!

HURRICANE ARCHITECTURAL METALS

Is proud to now offer the finest in European Gutter systems. From Copper Half Round and Rectangular, to special orders of Stainless Steel to old world Cast Iron, we have the world's most beautiful gutter systems— at a competitive cost!

GUTTERS AND ACCESSORIES

In this catalogue you will find our most common gutters and accessories. The beauty of these systems are in the details! Look through all the special trim items which facilitate easy installation, optimum performance and ultimate beauty. Not sure what a particular item is used for? Give us a call! Our knowledgeable staff and distribution team will show you how to make your next project a Masterpiece!

CONDUCTORHEADS

We offer several standard conductor heads. We will also modify these pieces for your specific project (with accurate shop drawings or details) . We can also look for a pre-manufactured item that is not in the catalogue, or custom manufacture to your specifications.

COPPER SHEETS AND LATH

Call us for all your copper needs. We stock 16 and 20 ounce sheets and expanded copper lath.

Thanks for your interest in our gutter systems. We look forward to speaking with you soon!

Masterpiece Gutter Systems

Hurricane Architectural Metals, Inc.

3927 Exchange Ave.

Naples, Florida 34104

Phone 239-643-6847

Fax 239-643-2789

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Copper Gutters from Europe

IF GOD IS IN THE DETAILS...

Then our gutter systems are divine!

Make a statement with these

Architectural gutter systems.

TRADITIONAL BEAUTY...

Our gutters are manufactured to exacting standards. These long lasting systems will only become more beautiful with age. We most commonly offer 20 ounce gutters, with heavy hangers and all the trim pieces. Solid. Functional. Durable. Gutter systems to last a lifetime.



HALF-ROUND GUTTERS



Price: Call for current pricing

Sizes Available:

3.15 inch 16 ounce

4.14 inch, 16 and 20 ounce

5 inch, 16 and 20 ounce

6 inch, 16, 20 and 24 ounce

7.56 inch, 20 and 24 ounce

9.85 inch, 20 ounce

HALF-ROUND COPPER GUTTER

Available in 10 ft and 18 ft sections. Other lengths available upon request. Our half round has one side of the bead trimmed for easy installation. Standard size: 6 inch, 20 ounce.

Now available in: Stainless Steel and tin coated copper

SEAMLESS DOWN LEADER



Sizes Available:

3 inch, 16 and 20 ounce

4 inch, 18 and 20 ounce

6 inch flatlock, 20 ounce—6 foot sections, conical

COPPER DOWN LEADER

Our standard size is 4 inch seamless. These beautiful down leaders come in 10 foot sections and feature the "laser-lock" end. No more crimping down leaders to fit them together. These products fit snugly one into another. When you need to join a cut section of down leader, use the down leader coupling accessory.

DOWNLEADER BRACKETS

These copper brackets are available with yellow galvanized or copper boltscrews.

Sizes Available: 3, 3.5, 4, 5 and 6 inch

Boltscrews:

Galvanized - 5 inch , 7.8 inch, 9.84 inch and 11.81 inches

Copper—6 inch

Attached spike (shown)

Sizes Available: 3, 3.5, 4, 5 and 6 inch

Boltscrews:

Galvanized - 5 inch , 7.8 inch, 9.84 inch and 11.81 inches

Copper—6 inch

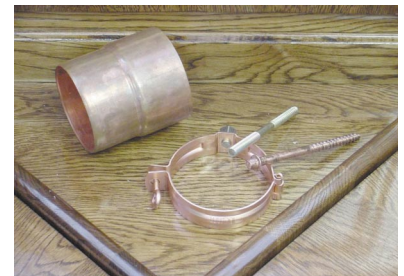


**Please request information
on our boltscrew tool for
easy installation!**

DOWN LEADER CONNECTOR

This is the time-saving connector for piecing together cut down leader sections. Your installer will love this one!

Available in 3, 4 and 5 inch.



**Shown above with
Downleader bracket, copper
boltscrew and yellow
galvanized boltscrew.**

COMING SOON....

A full line of decorative cast brackets. Call for further information...





MITRES

Available for all sizes, half-round or rectangular...

Shown:
90 degree outside mitre.



STANDARD END CAPS

Clean finish—available in all sizes of both half round and rectangular. Specify rights and lefts.

Shown:
Standard right hand end cap.



BULLNOSE (UNIVERSAL) END CAP

This is a beautiful end piece for your one-of-a-kind project! Available in all sizes.



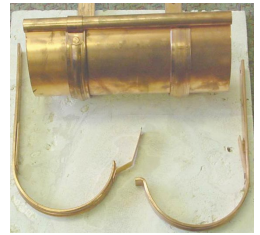
HEAVY HANGERS

These deck mounted hangers are available in all sizes of both half round and rectangular gutters. There are two types:

Nose & Spring—the front of the hanger attaches inside the bead of the gutter and the spring folds easily over the back of the gutter.

Spring & Spring—use the spring to fold over the bead and the back (web) of the gutter

Fascia and Rafter Tail Hangers— Available in 6 inch standard. Other sizes upon request



Be sure to order a hanger bending tool. See below.



HANGER BENDING TOOL

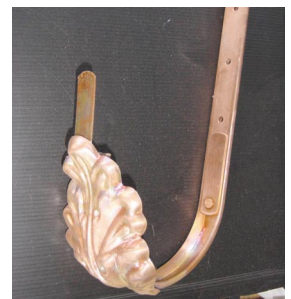
Set the tool for the pitch of the roof and easily bend the heavy hangers.



Close to a local distributor? You can rent the tool as well.

ORNAMENTAL HANGERS

Call us for the latest in our ornamental hangers.



**Shown:
Ornamental leaf on
spring and spring
hanger.**



STAR DROP OUTLET

One of our signature products. This solderless drop outlet adds both ease of installation and European beauty to your system.



STANDARD DROP OUTLET

Connects easily with our downleader or seamless elbows. Simple, classic design.

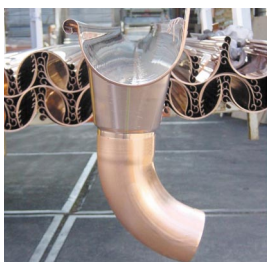
All drop outlets are available for both half-round and rectangular gutters in all standard sizes.



SEAMLESS ELBOWS

Seamless in sizes up to 5 inch, flat locked for 6 inch down leader sizes. No more crimped elbows! Elegant beauty and solid performance.

Available in 72 degree (our standard elbow), 40 degree and 85 degree.



DOWN LEADER OFFSET

Available in down leader tube sizes 3, 3.5, 4 and 5 inch.
Our standard is 4 inch.



DOWN LEADER SCREEN

Made from heavy gauge wire, this is the wire screen that installs at the drop outlet to prohibit debris from blocking the downleader.



**Available in all down
leader sizes.**

IN-LINE CLEANOUT

An economical cleanout for down leaders.



**Available in all down leader
sizes.**



DOWN LEADER CLEANOUT BIN

Our finest cleanout bin with heavy gauge copper screening inside. Allows passage of water and easy cleaning.

Available for 4 inch down leader. Other sizes upon request.



SPECIALTY BINS

We have a vast array of in-line clean out bins and cistern attached outlets.

Caribbean Projects: be sure to ask about diverter boxes so that you can close off your cistern from the elements during strong storms.



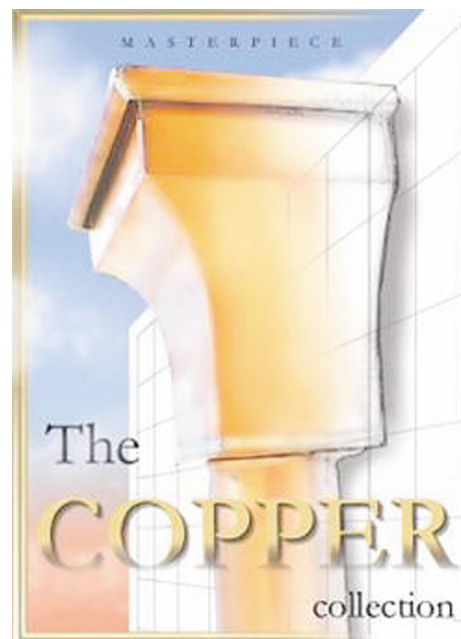
DOWN LEADER BOOTS

For underground drainage we have a complete line of down leader boots for all sizes and shapes.

Standard 4 inch.



CONDUCTOR HEADS



Masterpiece Gutter Systems offer a complete line of standard conductor heads. We can also alter these forms to your specifications or create a custom head based upon your design. Some of the most highly trained European artisans will use the finest materials to craft these products one at a time, just for you. So don't hesitate to ask for something special—whether from our standard offering or at your special request, every conductor head is a Masterpiece!



THE MASTERPIECE

Our signature conductor head—and our most popular! Available for use with 4 or 6 inch downleader.



PARIS

Classic beauty in the French style. Available in 4 inch downleader standard

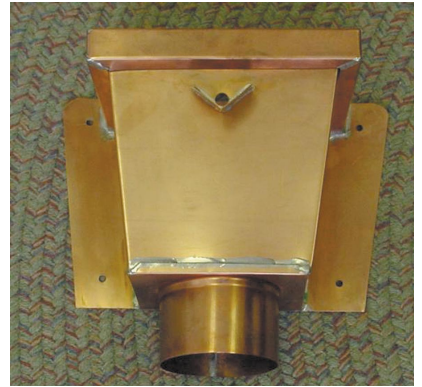


FRANKFURT

Simple, clean lines ...a classic.
Available in 4 inch downleader standard

COLOGNE

Back plate for easy wall mounting. An excellent choice for a flat roof drain or scupper. Available in 4 inch downleader standard.



DUSSELDORF

Available in 4 inch downleader standard. A wonderful box with old world charm.

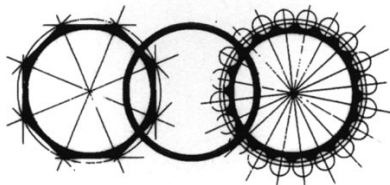
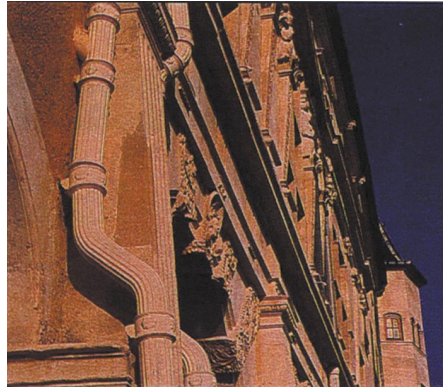


BERLIN

Available in 4 inch downleader standard. Beautiful lines, overflow spout and our top quality construction.



CAST IRON GUTTERS

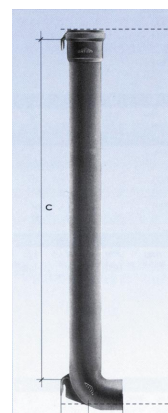


RAINFLOW CAST IRON GUTTERS

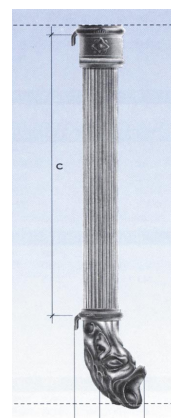
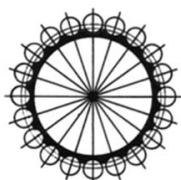
From the great monuments of Europe to your next project. RainFlow gutters are the classical solution with all the charm and character of old Europe.

ROUND PIPES AND FITTINGS

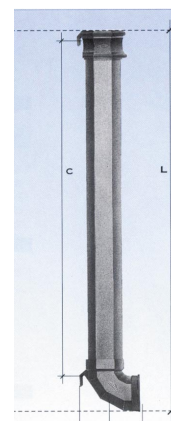
Gutters, down pipes, conductor heads, Fish Outlets and boots. The finest ornamental cast iron gutters in a round, smooth finish

**FINE FLUTED PIPES AND FITTINGS**

Gutters, down pipes, conductor heads, Fish Outlets and boots. The finest ornamental cast iron gutters in a fine, fluted finish.

**OCTAGONAL PIPES**

Gutters, down pipes, conductor heads, Fish Outlets and boots. The finest ornamental cast iron gutters in an octagonal, smooth finish.



3-Part Specification

Masterpiece Gutter Systems Gutter and Downspout Specifications

General

1.01 Description of work

- A.** Furnish and install complete Masterpiece Gutter and Downspout System including end caps and miters, hangers, outlets and elbows and other accessories as required in accordance with MGS specifications and plans and details.
- B.** All sheet metal products shall be manufactured by Masterpiece Gutter Systems in sizes, styles and materials as indicated below and shown on drawings.
 - 1.** Gutters to be 6" Masterpiece Gutter Systems half round gutter installed with MGS (fascia-mount, roof-mount) gutter hangers (and inside straps) mounted at 32" on center, max.
 - 2.** Downspouts to be MGS 4" Round leaders, or as shown on drawings and be installed with MGS downspout hangers and elbows. Mount downspouts with a minimum of two hangers per 10-foot section.
 - 3.** [Conductor Heads or Collector Boxes shall be of size and style as indicated on the drawings and be of soldered or welded construction (copper).

1.02 Related Work

- A.** Conductor Heads
- B.** Flashing & Trim
- C.** Accessories

Products

2.01 Manufacturer

Masterpiece Gutter Systems
Hurricane Architectural Metals, Inc.
3927 Exchange Ave
Naples, Florida 34104

2.02 Materials

- A.** Copper: 99.9% pure copper, CDA 110, ASTM Specification B370, cold rolled temper, weighing not less than 16 ounces per square foot.
- B.** Electrolytic High Grade Zinc: 99.995% pure with alloying additives of copper and titanium. [Provide with factory applied pre-weathered finish.]

Execution

3.01 Inspection

All surfaces to which sheet metal is to be applied shall be smooth, sound, clean, dry, and free from defects that might affect the application.

3.02 Installation

All sheet metal work shall conform to standards set forth in the following publications.

- 1.** Sheet Metal and Air Conditioning Contractors National Association, Inc. (SMACNA) Architectural Sheet Metal Manual
- 2.** Copper Development Association (C.D.A.) Copper Brass Bronze Design Handbook
- 3.** Revere Copper Products, Inc.; Copper and Common Sense

RECTANGULAR GUTTERS



Copper Rectangular Gutters

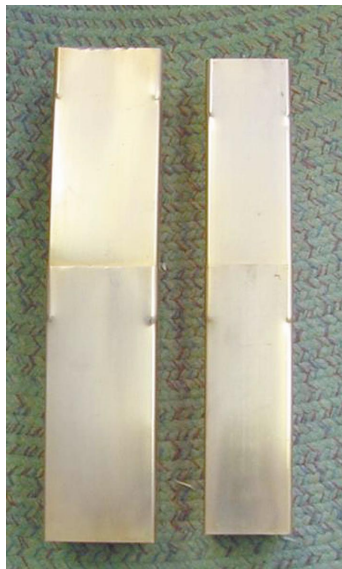
Available Sizes:

2.75 inches 16 ounce
3.34 inches, 16 and 20 ounce
4.75 inches, 16, 20, 24 ounce
5.9 inches, 20 and 24 ounce
7.86 inches, 20 ounce

COPPER RECTANGULAR GUTTERS

Masterpiece Gutter Systems introduces the European alternative to K-Style gutters. This sleek, contemporary design will give your next project a clean, graceful finish. Available with all the accessory items that have made Masterpiece Gutter Systems synonymous with the quality, ease of installation and finish of Old World rainwater systems.

RECTANGULAR DOWN LEADER



Available in all sizes to fit our standard size systems.

RECTANGULAR DOWNLEADER

Just as in our laser locked round down leader, the box down leader fits like a glove! Clean beautiful lines are a snap. You can also use our round down leader with the rectangular gutters (the more classic European installation) with accessories to fit the two together.

COPPER LATH



COPPER LATH AND COPPER SHEETS

We now carry expanded copper lath and sheet copper in 16 and 20 ounce. Call for a quotation.

NOW OFFERING

The finest quality custom fabricated sheet metal components for the building industry.

Components formed with state-of-the-art computer aided shearing and bending tools by our highly trained craftsmen.

From Your Drawings:

- Chimney caps
- Conductor heads
- Coping systems
- Cornices
- Cupolas
- Roof vents, plain and skirted
- Fascia cladding
- Door and window flashings
- Louvers
- Pitch pans
- Planter box liners
- Scuppers
- Roof flashings
- Custom gutter shapes

QUICKSHIP ON MOST ITEMS

Masterpiece Gutter Systems

EVERY PRODUCT A MASTERPIECE!

HURRICANE ARCHITECTURAL METALS, INC.

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