

***M&M is your complete source
for HVAC air distribution
products and much more!!***

Rectangular Duct & Fittings

*Raw, TDC, Ductmate, S & D, Lined and
Unlined, Galvanized, Paint Grip and
Stainless Steel*

Spiral & Oval Duct & Fittings

*The "Edge" Factory Sealed Spiral, Raw,
Ductmate, Flanged, Single Wall, Double
Wall, Lined and Unlined, Galvanized,
Paint Grip and Stainless Steel*

Roof Curbs & Adapters

*Custom Curb Adapters, Equipment Rails
and Stands, Fan Curbs*

Over Half a Century of Quality Sheet Metal Products!



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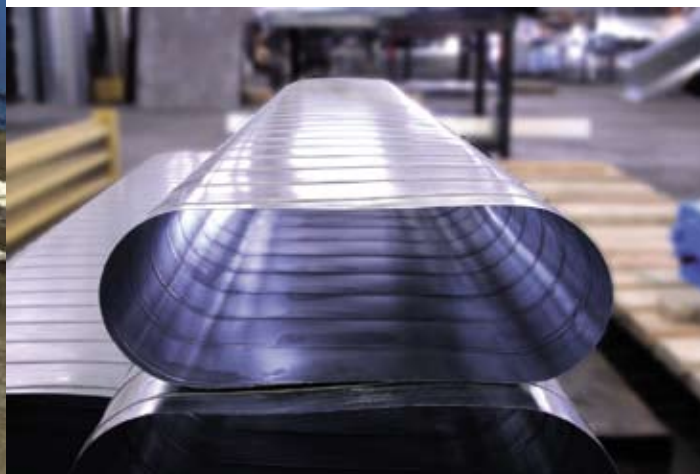
M&M Manufacturing Company
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Now Available From M&M Manufacturing Company!!



The Ovalizer Champ features a simple and efficient system with two large 10 inch hydraulic cylinders operating at a relatively low-pressure setting, which ensures years and years of trouble free operation. Machine control is by PLC, and the LCD unit on the operator's panel stores all set parameters for easy recall by the operator when required. Stretching of round ducts is accomplished by the superior and proven technology of wedges used on SPIRAL-HELIX Ovalizers for the past 30 years. Accurate stroke control ensures reliable repeatability and makes the Champ very user-friendly.



The Ovalizer Champ 36/10 is the newest addition to our World-Class line of HVAC machinery.



Some of the advantages to using Flat-Oval versus rectangular include:

- ♦ *Better air flow*
- ♦ *Lighter weight*
- ♦ *Easier to install*
- ♦ *Longer length between joints*
- ♦ *Can be "2C Corrugated" or "Triple-Ribbed" which means lighter weight, easier installation, and further reduction reinforcements*
- ♦ *Fewer hangers*
- ♦ *Joints easier to seal*
- ♦ *Often requires less space*
- ♦ *Aesthetically pleasing*
- ♦ *Fewer or no joints*

See your M&M representative for all your HVAC air distribution products.

Rectangular - Lined & Unlined

Spiral - Lined & Unlined

Oval - Lined & Unlined

Single Wall & Double Wall

Welded Seam

Low Pressure

High Pressure

Galvanized, Stainless & Paint Grip

MINOR AXIS	MAJOR AXIS		FLAT SPAN	
	MINIMUM	MAXIMUM	MINIMUM	MAXIMUM
8	17.7	58.9	9.7	50.9
10	18.2	57.7	8.2	47.7
12	18.6	56.6	6.6	44.6
14	20.6	87.1	6.6	73.1
16	21.1	89.1	5.1	73.1
18	27.9	91.1	9.9	73.1

Maximum Sheet Thickness .052"

The duct circumference is increased by approximately 0.7% in the stretching process.

