

# ASSEMBLY DIAGRAM, INSTRUCTIONS, PARTS LIST AND SPECIFICATIONS FOR MF2017 ERGO BENCH.

## NOTE:

Leave all connections loose until completely assembled. Secure all fasteners in final assembly.

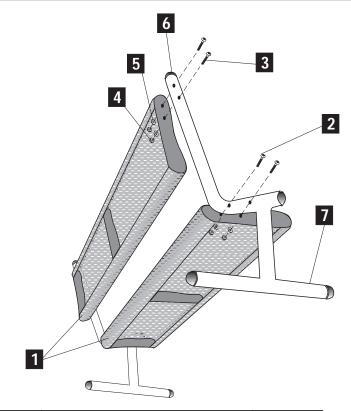
This assembly diagram depicts the 6' Ergo bench. Parts & quantities will vary for other Ergo bench systems.

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Metal-Form Division P.O. Box 1520 Wausau, WI 54402-1520 Ph: 800-446-8020 Fax: 715-355-4627 www.wausautile.com

# Metal-Form

4/01



ITEM NO.	DESCRIPTION	QTY
1	Back/Seat	2
2	Tubular Leg	2
3	3/8" x 2-3/4" Screw	8
4	3/8" Nylon Lock Nut	8
5	3/8" Flat Washer	8
6	Cross Bolt End Cap	4
7	Crown or Optional Bolt Down Foot	4
8	5/16" Wrench	1

Size: 72" x 24" x 37" Weight: 150 lbs

Construction: Panels - 11 Gauge Perforated Steel - Metal-Armor Coated

Framework - 2" Diameter - 12 Gauge Galvanized Tube

/Portable Feet - 356 Cast Alluminum Alloy

Standard Features: Metal-Armor Coating - With U. V. Inhibators on Panels -

Vandal Resistant Security Head Bolts - Baked-On Polyester

Powder Coat on Framework

Color Options: Standard Metal-Form Options:

Panel: Yellow - Green - Brown - Red - Blue - Black - Gray

Framework: Gray - Sand - Black - Silver

(Custom colors are available - contact Metal-Form for options)

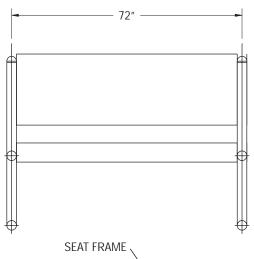
Frame Options: Inground Mount

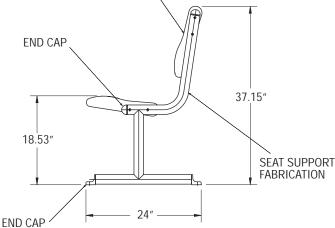
Flange Mount Anchor Kit

Other Options: 4' & 2' Lengths available

**SPECIFICATIONS** 

# MF 2017 Ergo Bench





#### 1.1 SUMMARY

A. Section includes: Furnish Metal-Form benches on drawings or specified herein.

#### 1.2 REFERENCES

A. American Society for Testing & Materials

ASTM-D533 ASTM-D4541 ASTM-D3359 ASTM-2794
 ASTM-D523 ASTM-4060 ASTM-B117 ASTM-D2247
 ASTM-E84 ASTM-D3170 ASTM-A569 ASTM-B6
 ASTM G26 ASTM-A569/A569M

#### 1.3 SUBMITTALS

- A. Submit product data, shop drawings and samples.
  - Product Data: Manufacturer's specifications and technical data edited specifically for proposed product, including the following specific information:
    - a. Detailed specification of construction fabrication.
    - b. Manufacturer's installation instructions
    - c. Product warranty
- B. Shop Drawings: Indicate pertinent dimensions, general construction, component connections, anchoring methods, hardware and installation procedures.
- C. Samples as requested by Architect.

#### 1.4 QUALITY ASSURANCE

- A. Qualifications of Manufacturer: Manufacturer to be prequalified by specifier prior to bidding. Failure to comply will result in disqualification of bid. Manufacturer to have at least three years experience in the manufacture of thermo plastic coated steel site furnishings field proven for at least three years.
- B. Warranty: 5 Years Metal Armor Coated Products 2 Years - Framework

#### 1.5 MANUFACTURERS

A. Acceptable manufacturer for thermo plastic coated steel site furnishings to be known as:

Wausau Tile, Inc. Metal-Form Division

PO Box 1520

Wausau, WI 54402-1520

(800) 446-8020 FAX (715) 355-4627

B. Clarification Note: Drawings and installation specifications are based on manufacturers proprietary literature from Wausau Tile, Inc., Metal-Form Division. Other manufacturers shall comply with minimum levels of material and detailing indicated on drawings or specified herein.