

2013-2014 Catalog

Custom Metal and Plastic Fabrication for the Marine Industry since 1987.



### Other In House Services Available

- Appliance Quality Powder Coating
- · Laminate Wood Cabinetry
- Solid Surface Counter Tops
- · Stainless Steel Custom Drawer Units
- · Formed Acrylic

Metal Moulding - Your One Stop Fabrication Shop

## Metal Moulding Corporation

### Meet Our Team





Jimmy Parrish President Founder 26 years of service



Phil Friedli Vice President & General Manager 8 years of service



Plant Manager 14 years of service



Jackie Hester Production Manager 22 years of service



Sherry Frey Office Manager 12 years of service



Phillip Wilson Supervisor Paint Department 26 years of service



Terry Majors Quality Control & Purchasing 22 years of service



Doug McMullin Inventory Web Design 13 years of service



David Richardson CNC Programmer Metal Department 23 years of service



Ken Sutton CNC Programmer Plastic Department 16 years of service



Wade Lewis
Metal/CNC Programming
Metal
7 years of service



Terry Pipkin Plastic/Wood CNC Programming 13 years of service



Kevin Chambliss Supervisor Shipping Department 10 years of service



Clint Pigg Sales Representative 15 years of service



Floyd Luttrell Sales Representative 8 years of service

Metal Moulding Corporation is a custom fabricator to the OEM marine industry since 1987, specializing in plastic and metal fabrication as well as powder coating, wood laminate cabinetry and solid surface products.

Our 90,000 sq. ft. plant located just outside of Nashville, Tennessee is equipped with modern CNC equipment. Enhanced by the latest CAD/CAM software, the CNC equipment enables us to design and produce precision high quality parts economically, without any tooling cost. Our central location also offers competitive freight cost for our customers.

Metal Moulding has established a reputation for service, quality and timely turnaround in its 20+ years. Our 15,000 sq. ft. in-house powder coating system helps control lead times and ensures quality. With over 700 feet of conveyor and two spray booths equipped with automatic guns and a 1,900 sq. ft. gas fired oven, this line can coat large quantities of parts with an appliance quality finish.

The purpose of this catalog is to show our capabilities and how we can work with our customers' ideas and help them make parts fit and function to their standards. *Metal Moulding* is a complete custom fabricator with the ability to manufacture for any industry. Consider *MMC* on your next project.

Please see the list of team members and contact information below:

#### MANAGEMENT TEAM

#### Jimmy Parrish

President / Founder jimmyparrish@metalmoulding.com

#### Phil Friedli

Vice President & General Manager Customer Service/Sales philfriedli@metalmoulding.com

#### David Smallwood

Plant Manager Customer Service davidsmallwood@metalmoulding.com

#### Jackie Hester

Production Manager jackiehester@metalmoulding.com

#### Phillip Wilson

Paint Department Manager phillipwilson@metalmoulding.com

#### Terry Majors

Quality Control & Purchasing terrymajors@metalmoulding.com

#### Kevin Chambliss

Shipping Supervisor kevinchambliss@metalmoulding.com

#### SALES TEAM

#### Clint Pigg

Factory Technical Support Product Development/Sales Cell: 615-852-9269 clintpigg@metalmoulding.com

#### Floyd Luttrell

Factory Technical Support Product Development/Sales Cell: 615-417-2190 floydluttrell@comcast.net

#### **DESIGN TEAM**

#### **David Richardson**

Metal / CNC Programming Metal Parts & Design Prototypes davidrichardson@metalmoulding.com

#### **Wade Lewis**

Metal / CNC Programming Metal Metal Parts Design & Proto-types wadelewis@metalmoulding.com

#### Ken Sutton

Plastic/Wood Design CNC Programming kensutton@metalmoulding.com

#### Terry Pipkin

Plastic/Wood CNC Programming terrypipkin@metalmoulding.com



## **New Items**



- · Removable Seat Back
- · Dual Cup & Rod Holder
- · Universal Cup & Rod Holder
- · Aluminum Step Custom to your Design & Needs
- · Tilt/Out Plano Storage and Tool Holder
- · Acrylic Table Top with In-lay & Cup Holder
- Wildlife Resources Official Fish Measuring Device - Shows both MM/Inches



Removable Seat Back

Anodize Pockets with Drain Opening on Bottom Solid Anodize Flat Aluminum Bar Stock and Poly Back





Universal Rod and Cup Holder



Aluminum Step HDPE Poly Top Steps or Teak Wood Available

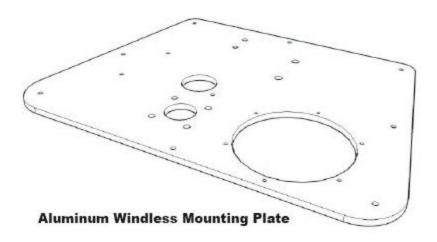


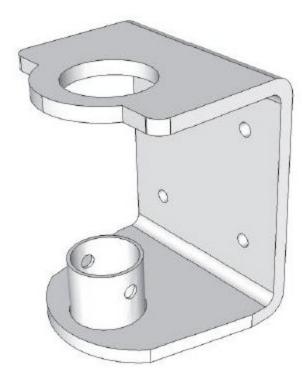






# **Waterjet Cutting**





The latest in high-tech cutting has been added to the advanced machinery at Metal Moulding Corp

Water pressurized to 60,000 psi is forced through a tiny opening with a small amount of garnet abrasive that will cut the hardest metals several inches thick. With a five by ten foot table and two cutting heads, this machine is productive and typical part tolerances range from + or - .010 of an inch.

This machine does an excellent job on stainless steel vents, drains, logos, brackets, and thick aluminum.

### Waterjet Advantages

- Minimal set up time
- No Tooling cost
- Multiple parts cut in a single pass
- High edge quality
- Narrow kerf saves material
- No heat distortion

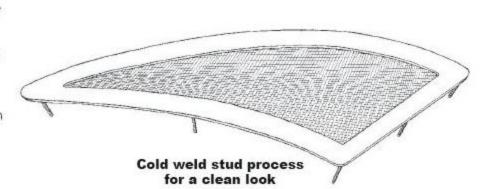
# **Laser Cutting**



The latest addition to our metal fabricating equipment is the TRUMPF 3000 watt Co2 Laser Cutting Cell.

### Key Benefits Include:

- 2 60"x120" sheet pallets for virtually no down time during production
- Precision cutting capabilities up to .187 or 3/16" thick stainless steel
- Accuracy of (+/-) .006
- High speed cutting with burn free edges
- Cutting speed three times faster than Waterjet





with .500 insert & Honey Comb Screen

High Polished Stainless Steel Vent/Grill Cover

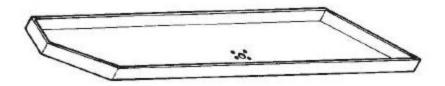


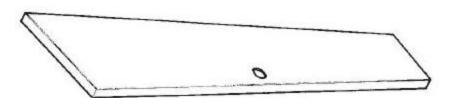
## Aluminum Lids

Lids and Box Tops to replace fiberglass parts or for new applications. Furnished with lock holes, hinge holes and stiffeners where needed. Made from 5052/.125 aluminum with welded corners and black powder coated. MMC uses 5052 aluminum unless customer specifies another grade material in .125 gauge. Welded corners and black powder coating is a standard MMC process.

#### Features:

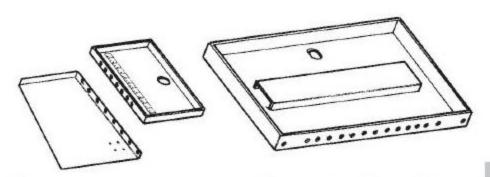
- Any size, shape or configuration.
- No Tooling Cost
- These parts are held to exact dimensions every run.
- MMC stiffeners are plugged & welded on the top so no weld seams are visible after you carpet is applied
- Add a fish ruler to your Lid







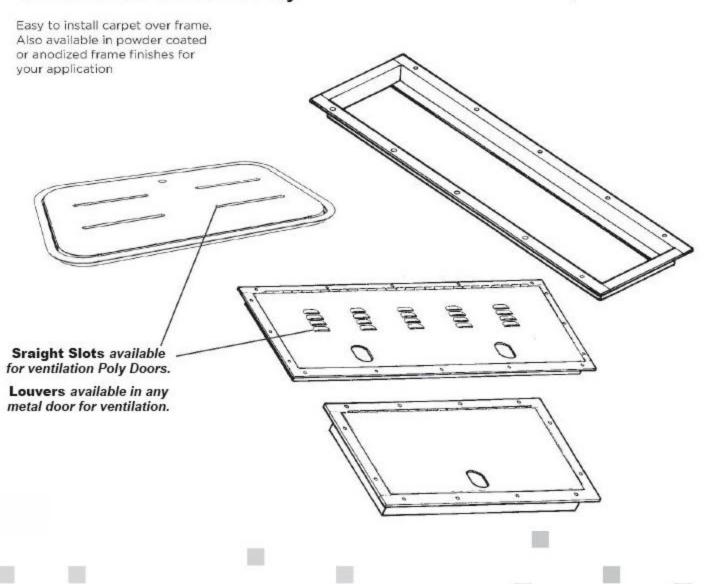
No Visible Welds on the Inside of Lids



### Doors



# Vented Battery Access Doors in Aluminum & Ski Locker Doors in Poly with Slots and Style Lines



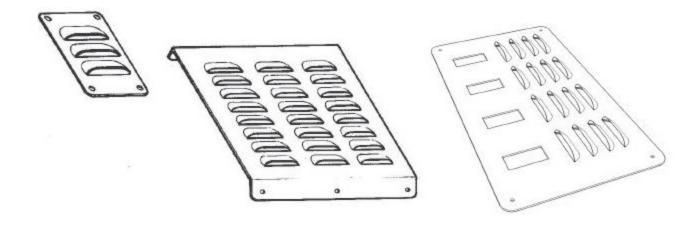


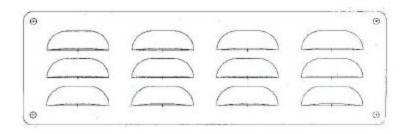
### Louvers

Available in Aluminum, Stainless Steel, Polished and Brushed Finishes
Available with and without welded studs.



Our CNC equipment can make a louver panel to fit almost anywhere. Louvers can be added to lids, doors, access panels, covers.





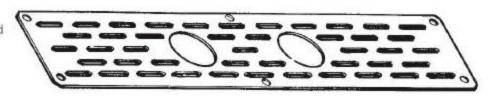
Great Looking Parts In High Polished Stainless Steel

## Vents & Drain Plates



### Available in Aluminum or Stainless Steel

Any size or shape, in powder coated finish, polished/brushed finish stainless steel







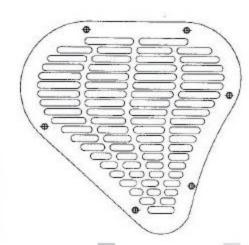




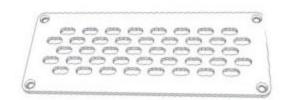








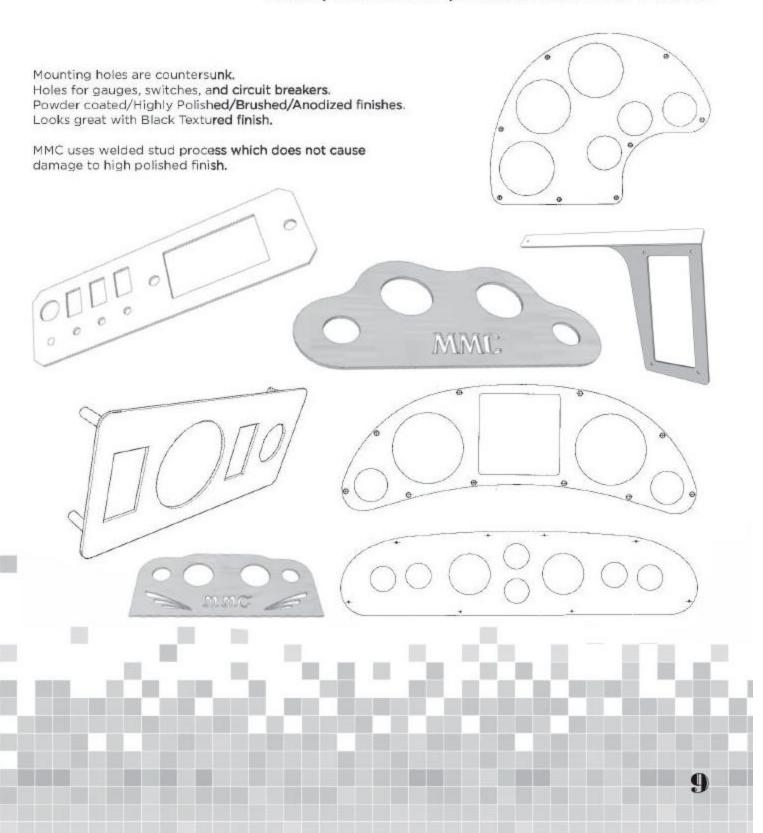






### Panels

### Dash, Instrument, Switch and Bow Panels



## Electronic Boxes



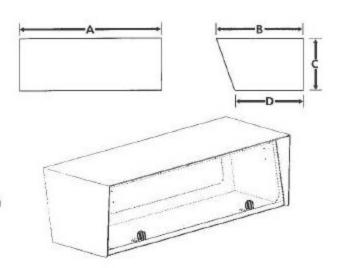
### Standard Model

#### Features:

- For mounting on T-Tops, Hardtops, and surface mounting.
- · Made from .125 aluminum. Welded and finished.
- Powder coated
- These boxes have a sealed, removable back for easy wiring.
- Lexan door with locks and gas springs.
- Available in three standard sizes.

	A	В	C	D
RB-3	31	17.5	11	14.25
RB-267	29	17.5	11	14.25
RB-15	24	13.25	11	13.25

 OTHER SIZES quoted on request to fit your needs with minimum quantity order of 10 units



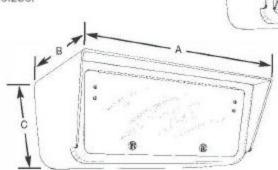
### Deluxe Model

### Euro Styled Boxes

#### Features:

- Euro Styled 3/4" Poly Frame
- · 1/2" Acrylic Door with Gasket
- Some models are built with
  - fully welded backs, with hidden fasteners
- · Available in these standard sizes.

	A	В	C
RB-19	31	17.5	11
RB-20	29	17.5	11
RB-23	27.5	17.5	9
RB-24	20	17.5	9
RB-25	36	17.5	11





## Cabinetry

### Poly and Wood Laminate Cabinetry Group

MMC has the inside design team and sales staff to help custom design your poly, wood laminate, or solid surface needs

Wood Cabinetry and Solid Surface Counter Tops

Four CNC Routers with the latest in CAD/CAM Programming & Design are set up to produce production runs with cost effective high quality parts.

Listed are just a few of the items MMC produces:

- Console doors
- Drawer units
- · Cabin shower doors and bulkheads
- Custom wood laminate cabinetry to your design
- Your choice of 22 standard colors of solid surface material
- Vanity Cabinet
- Hanging Locker
- Salon Cabinet

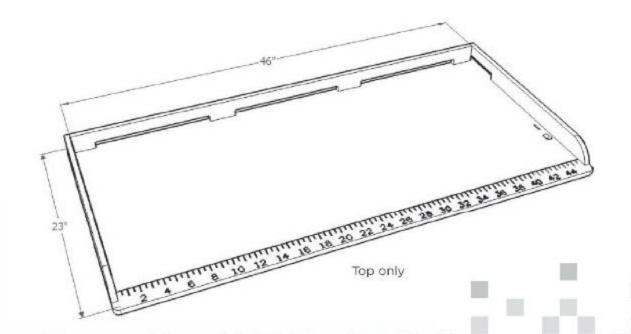




# Fish Cleaning Stations









## Brackets

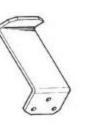
- Upholstery Clips
- Backing Plates

Made to Any Size

Gas tank, upholstery clips, pump mounting, filter mounting - You name it, we can make it.

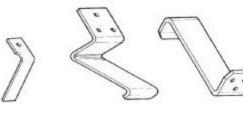














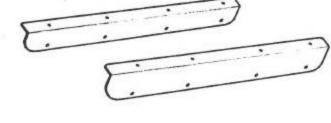






## ransom Tri

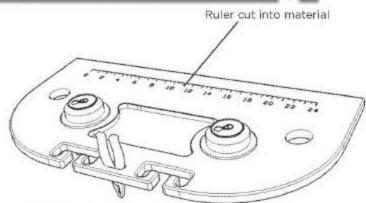
Made from .063 powder coated black, anodized, aluminum or brushed/polished stainless steel. Corners radiused or mitered. Countersunk holes



# Ruler Lid Engine Cover



This engine cover featues rod and pliers holders.

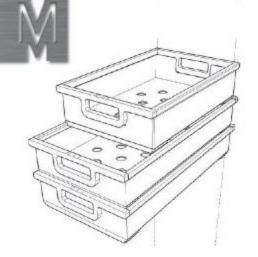


# **Bait Trays**

Small - 13.82 x 11.07 x 3.75 Medium - 20.82 x 11.07 x 3.75 Large - 23.07 x 17.07 x 3.75

 Available in Aluminum or Stainless Steel

Trays will nest for storage



# Storage Unit

Pontoon Corner Fishing & Storage Unit





Metal Moulding is capable of producing custom made poly products to your specifics.





# Custom Metal Products













## **Custom Gun Tower**



### For Work Boat

Customized to your design.





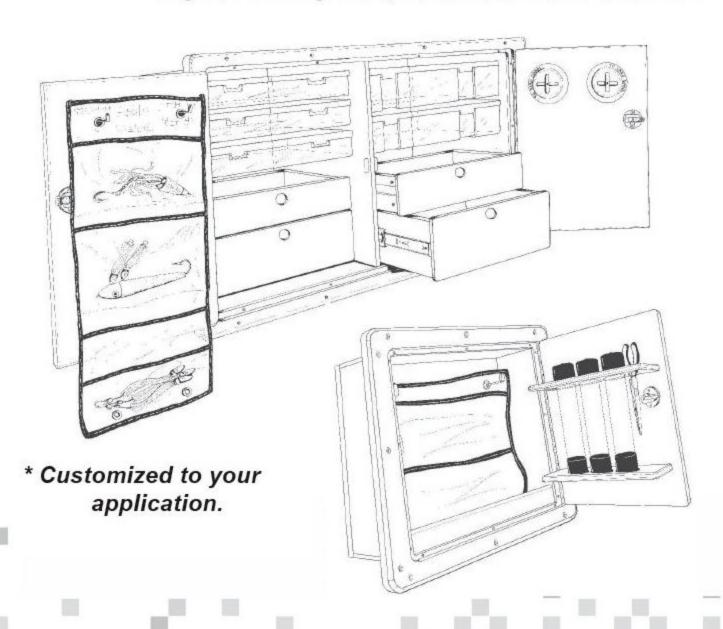
## **Custom Dash Panels**





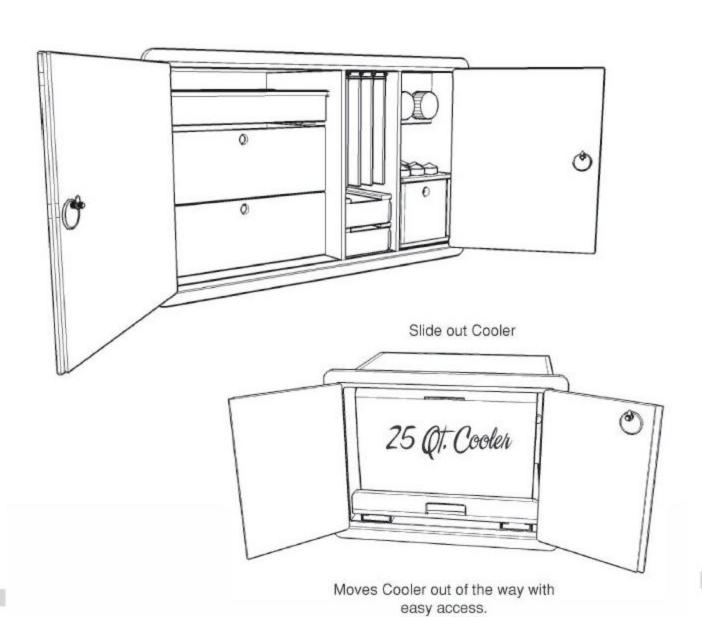
## Tackle Boxes

Tackle Boxes, Drawer Units, Bait Bag Boxes, Leader Holders, Large Pull Out Storage Boxes, Pull Out Bait Tube Holder Tackle Center



## Tackle & Cooler Boxes



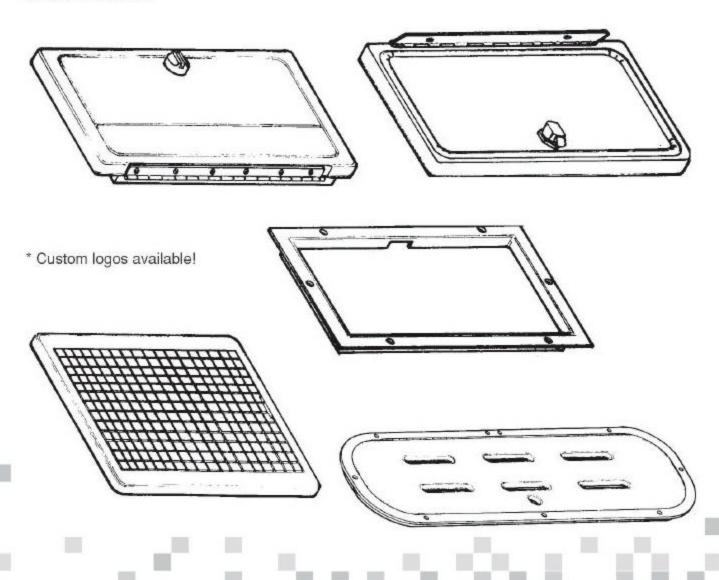




## Doors & Frames

### For Gloves Boxes

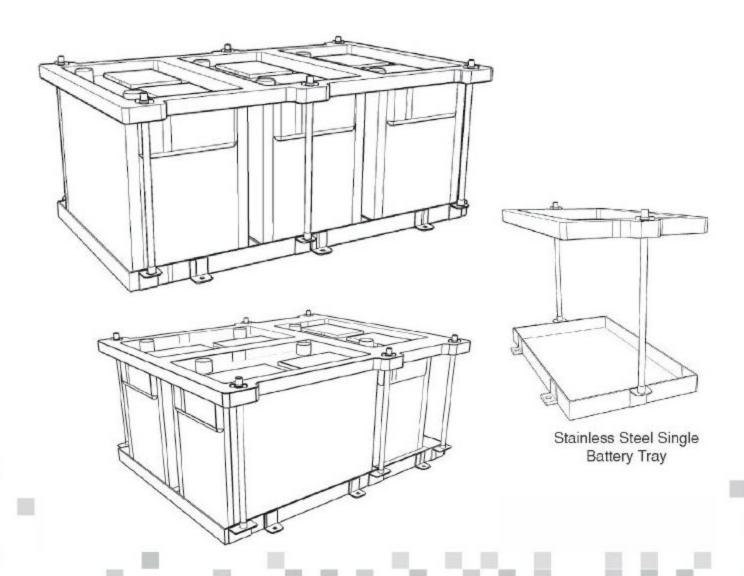
Made from 1/2" Poly in a variety of shapes and sizes. Features a key lock, hinge, and water resistant seal in the back of the door, with gaskets installed on frames or doors. Drain holes available in frames. The aluminum powder coated or anodized frame makes installation clean and easy. Your logo can be engraved in the face of the door.



# **Battery Trays**



Custom built out of 316 Stainless Steel with fully welded corners, these **Battery Trays** feature mounting tabs with an Electro-Polished finish, stainless steel rods and wing nuts with a poly top hold down.

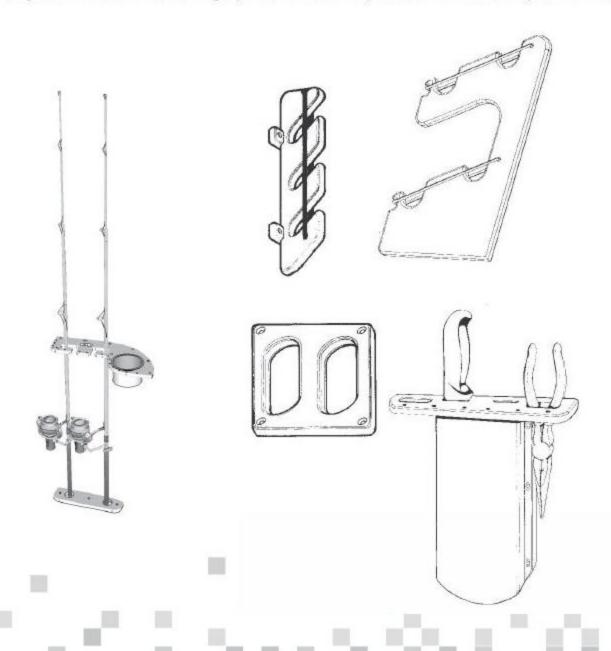




# Rod & Utility Holders

Rod Holders feature rigid mounted or hinged bungee cord retainer.

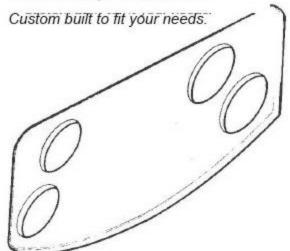
Utility Holders have rounded edges, countersunk holes, and are available in any size or shape.



# Table Tops

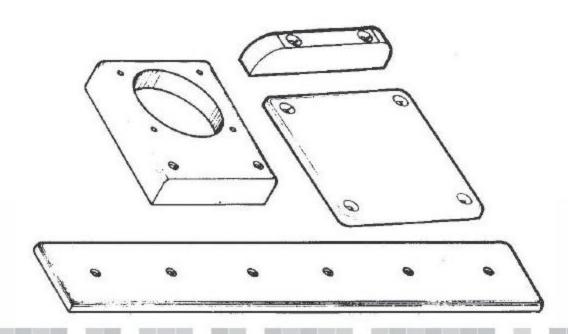


### With Cup Holders



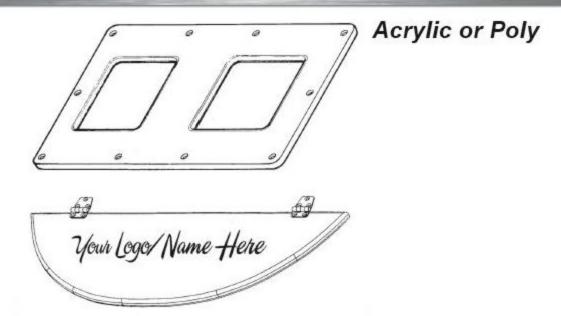


# Cleats/Rail Access Plates





# Bait Well Lids & Covers





## Dividers

### Live Well & Bait Well Dividers

Made from Poly - Acrylic or Polycarbonate Material
Custom to your designs.

## **Access Lids**

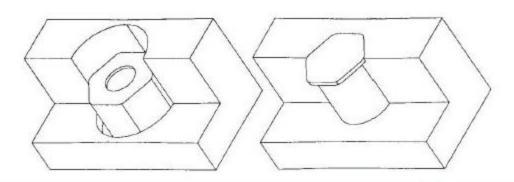


### With 316 Stainless Steel Flush Mount Fasteners

No More Counter Boring

Flush Mount Stainless Steel Fasteners



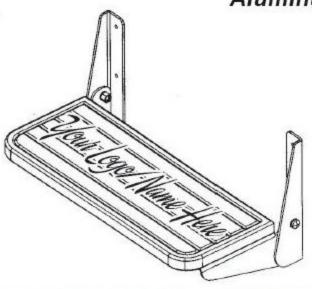




## **Folding Footrest**

Aluminum/Poly

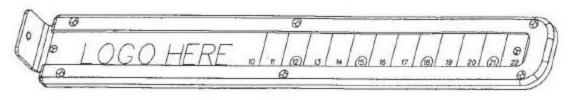
12", 15", 18", 24" & 28" with powder coat or stainless steel arms & base.





## Fish Rulers

18.5", 22.5", 25.5" & 35.5" aluminum/poly fish rulers with custom logo Folding Model Available\*\*





Government/Commercial Fishing Measuring

Device

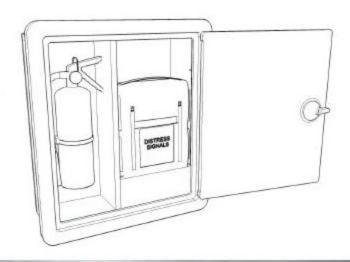
In Inches & Metric

# **Emergency Boxes**



### Divided boxes with catch-all for most applications.

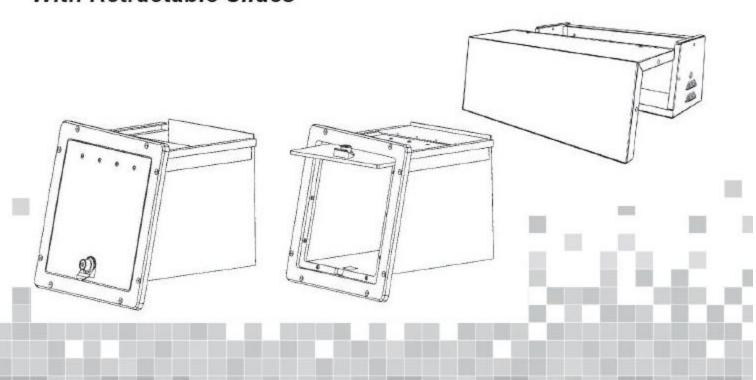
Boxes Can Be Customized To Your Needs And Designs



## Electronic Boxes



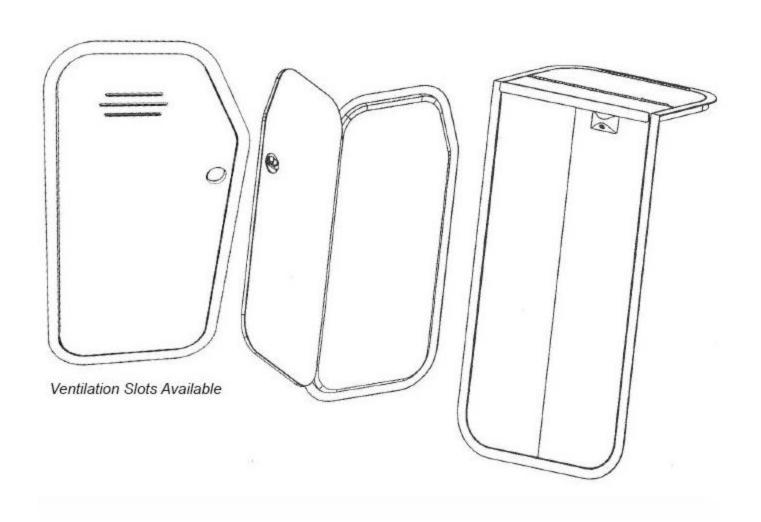
### With Retractable Slides





## Access Doors

### Poly Doors with added Angled Slots for ventilation



# **Custom Seat Hinges**

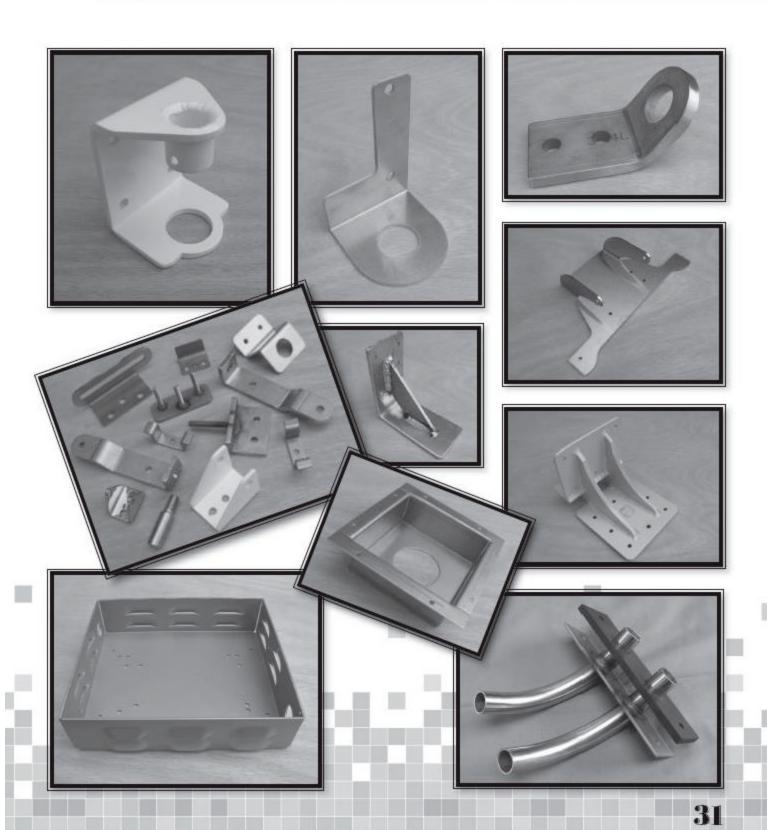


Can be customized to your design or use one of our stock in house hinges.





# General Fabrication



## Fabricated Parts



Listed below are just a few of the many parts we manufacture in Metal (stainless or aluminum) and Plastic.

### **Metal Parts**

Horn Cover Plates

Inspection Plates

Jump Seat Hardware

Kicker Motor Bracket

Knee Board Lockers

Latch Plates

Logo Plates Louvered Panels Microwave Face Plates

Lock Cam

I-pod - MP3 - Cell phone Holder

Lock Ring - thru Upholstery

Air Cleaner Brackets Aluminum Bass Boat Box Tops Aluminum Floor Boards (Ski Boats) Anchor Rollers Battery Switch Brackets Battery Trays -1-4 Batteries Flat or Elevated & S.S. Bow Eye Backing Plates Bow Eye Scuff Plates Cleat Backing Plates Console Brackets (Mounting) Custom Built Kicker Motor Brackets Drain Plates Electronic Boxes Engine Mounting Brackets I.O. Fish Rulers Floor Drains Folding Steps 12" thru 28" Aluminum or 5.5. Gas Spring Brackets (Special) Gas Tank Brackets Hatch Support Heat Shields High Speed Pick-up S.S. Hinges (Special)

Oil Filter Brackets Pinchless Seat Hinge (folding) Aluminum or \$.\$. Polished Stainless Steel Instrument Panels Pump Brackets Radio Boxes Rod Holders Anodized Aluminum Rub Rail End Caps Aluminum or S.S. Scupper Drain Plates Ski Lockers (with or without frames) Ski Pylon Mounting Brackets (below deck) Ski Pylon Trim Ring Speaker Grills Special Washers Aluminum or S.S. Steps & Ladders Striker Plates Switch Mounting Plates Transom Plates Inside or Outside Trim Pump Brackets Upholstery Clips Vents - Intake, Transom, Exhaust Windless Backing Plates

#### Plastic Parts Access Panels

Baitbag Boxes Baitwell Baffles Baitwell Covers **Baitwell Dividers** Baitwell Lids Bench Seat Lids Bulk Heads Bunk Drop-ins Cabin Doors Console Doors Drawer Units Fish Rulers Foot Rest Galley Units Glove Boxes Inflation Station Jump Seat Lids Kite Holders Knife Holders Leader Holders - Fresh Water and Salt Water applications Microwave Cabinets Plano Tackle Centers Radio Boxes Rod Holders RV Access Boxes Shower Doors Ski Lockers Stove Boxes Table Tops Vanity Cabinet Vented Panels



## From the President

### A Letter to You

Our new catalog has many changes, and I hope you find our work at MMC helpful in your decision to choose a supplier.

In 1987 I had the opportunity to start my own business. This came about with encouragement from a good friend. From a small location on the north side of Nashville, MMC was founded. The business started off manufacturing boat trailer fenders and aluminum lids for the Bass Boat Industry.

In 1990, we moved into our current location just north of Nashville, Tennessee. The new location enabled MMC to grow by adding new equipment and technology. Since then, this facility has undergone two expansions to our current size of 90,000 square feet.

The Marine Industry continued to evolve, and in 1997 we added our Plastics Department with one operator and one CNC machine. Today we have four CNC machines and a standalone department with two designers.

As the industry changes, so has MMC. In 2007 we added over a half a million dollars in improvements for equipment and office expansion.

Since our humble beginnings in 1987 we have been committed to the Marine Industry, and our reputation as a quality supplier continues to grow.

Thank you for taking the time to review our capabilities. If I or any of the staff can be of service, please don't hesitate to call.

Sincerely,

Jimmy Parrish, President

James D. Parish





Email: sales@metalmoulding.com • Website: www.metalmoulding.com 1225 Northgate Business Parkway • Madison, TN 37115 Phone: 615.865.9867 • Fax: 615.865.9869



Authorized Supplier



Member of National Marine Manufacturers Association



Member of National Association of Manufacturers