

MASTERLINE

GOING GREEN

Masterline is not only committed to you as a customer we are also committed to the conservation of our resources and exploration of new green technology. We have made several upgrades to our computerized systems not only reducing our energy needs by 75% but also recycling old systems. Our manufacturing waste is recycled along with our scrap. This allows us to regain loss and pass savings on to you the customer. We are also a supplier to new solar and alternative energy manufacturers.



MASTERLINE

DESIGN & MFG. INC.

Office open Monday through Friday 8-4
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MASTERLINE

DESIGN & MFG. INC.





MASTERLINE SERVICES

MASTERLINE PRODUCTS

- Head / Headless Shaft Assemblies
- Stub Shafts
- Shoulder Bolts
- Threaded Studs
- Leveling Screw Assemblies
- Tubular Spacers
- Jig Feet
- Stop Buttons
- Stop Blocks
- Locating / Drive Keys
- Fitting / Grind Spacers
- Tap Pads

Please refer to our catalog for more details • Catalogs are available at your request

NAAMS COMPONENTS

Masterline is committed to being your source for NAAMS Components. We currently have many items in our newest volume catalog as well as we can manufacture current NAAMS specifications including L-block series, Locating Pins, Spacer Components, Stop Blocks, Rough Locators, Dump Unit Pivots and many more. We are continuing our involvement with the Auto/Steel Partnership organization.

COATINGS

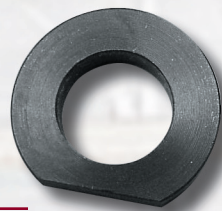
- Black Oxide
- Chrome Plating
 - Flash
 - Hard
- Anodize
- Zinc
- Titanium
- Ceramic
- Titanium Nitride
- Armorclad

MATERIALS AVAILABLE

The following is a sample of the materials that are commonly used here at Masterline Design & Mfg., Inc. We have worked with other exotic materials as well. If you don't see it in our catalog please give us a call and we will try to accommodate.

- 1018 C.R.S.
- 1018 H.R.S.
- 12L14 C.R.S.
- 4140
- 6150
- 8620
- T. G. & P.
- 304 Stainless
- 400 Series Stainless (for heat treat)
- Multiple Grade Aluminums
- Tool Steel
- Bronze
- Stress Proof
- Oil Lite
- Nylon

Also we use Thompson pre-heat treat material for next day shipping service.



HEAT TREATMENT PROCESS

- Flame Hardening
- Air Hardening
- Carbon & Harden
- Nitriding
- Straightening
- Media Blasting
- Vapor Blasting
- Annealing
- Normalizing
- Stress Relief



MASTERLINE CUSTOMER SERVICES

WELDING and SUB-ASSEMBLY



We are equipped to offer welding services for your blue print needs! We offer welding for Mild Steels, Stainless Steel, & Aluminum. Stands and Risers are also available.

Masterline has had proven success at sub-assembly work from our current customers, and would welcome the opportunity to quote more for you. Along with sub-assembly we offer in house bending and fabricating for any of your projects. Just let us know how we can best serve you.

METRIC and NON-CATALOG SIZES

What may not be known to our everyday customer is that Masterline has always offered every catalog part in metric as well as standard sizes. This means not only our stocked items but metric pins, shafts and plates too. We also offer all of our parts with any dimension you may need. This means if you cannot find a part in the size you need we can make it to your specifications. And if this is an item you will need throughout the year we can keep them in our store room for you and ship from there as you need them.

JOB TRACKING and MATERIAL HANDLING

Masterline has always been on the leading track of technology. We have perfected our bar coded job tracking system to allow inspection and up to the second account for any job you place with us.

Throughout the years, many of our customers have required us to process materials that they would supply. Our computerized inventory can identify and track customer-supplied product easily and will accept material received under multiple levels of processing. We can send any unused portion of the supplied material back to the customer or keep it on hand, readily identified for future manufacturing. Please let us know how we can help you.

CATALOG and CAD®

For over 25 years Masterline has provided our customers with a quality product found in our printed catalog. That tradition has continued with the printing of our newest version Volume IV Masterline Standard Product Catalog. We of course find a large portion of our work in manufacturing from blueprints but our customers have enjoyed the ease of using our catalog to design Masterline products in their own blueprints. To make that job even easier we offer our product line in CAD. This can be emailed or sent to you on CD-ROM. Please contact us today to better assist your needs (586) 463-5888 or design@masterlinedesigninc.com.

QUALITY ASSURANCE and INSPECTION REPORTS

MasterLine Design & Mfg, Inc. is proud to announce we are one of the first manufacturing plants of our size to achieve the ISO9001:2008 designation here in Michigan. We are committed to providing you with the highest quality standard available so your product exceeds your expectations every time.

Masterline currently produces inspection reports, available to our customers upon request, for any order over 100 pieces. However, as the need has increased, we can do inspection reporting for any quantity upon request, at no charge, and include it in your shipment. Just let us know how to better serve your needs.

