



METCORE

INDUSTRIAL SOLUTIONS

www.metcoreindustrial.com

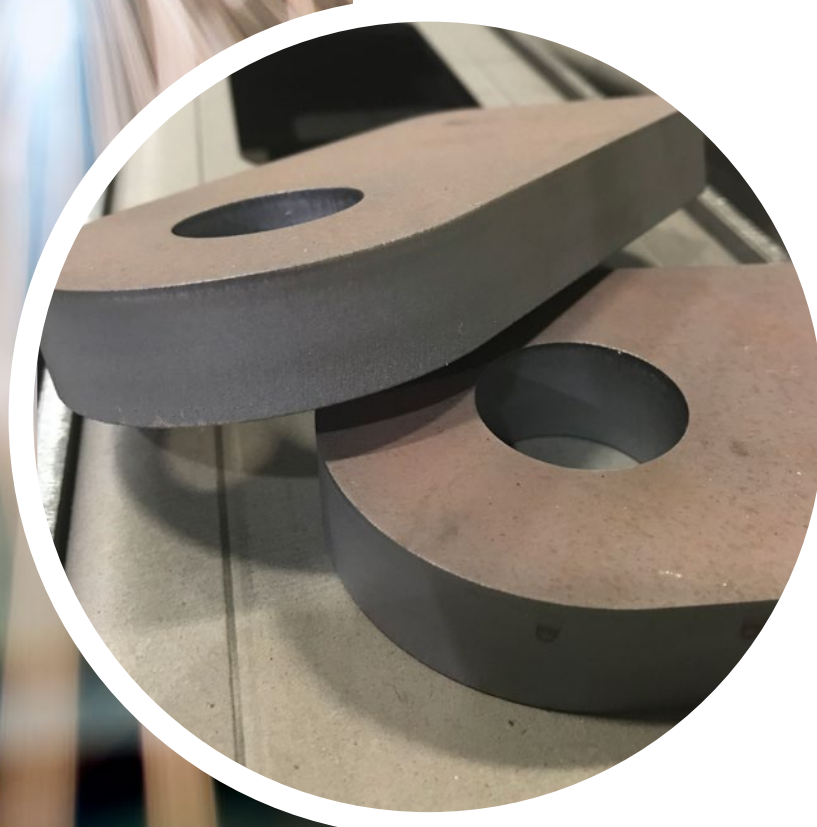


WHAT WE DO:

Metcore Industrial Solutions is capable of taking projects from start to finish. We are committed to being innovative and strive to never stop earning your business.

Our company can provide solutions to customers across a wide range of industries including agricultural, construction, industrial, power generation, marine, and transportation.

Contact Metcore Industrial Solutions today to discuss what we can do for your company.



OUR SERVICES

Engineering/Design

Whether you need assistance with current designs or a new prototype, using SolidWorks 3D modeling software and 2D CAD, our team can help create or reverse engineer just about anything.

Precision Fabrication/Machining

Our seamless integration of software and state of the art equipment allows us to produce your products while achieving a high level of precision and repeatability.

Contract Manufacturing

We offer everything from individual piece parts to full turnkey production of finished goods. Regardless of volume, we will work with you to meet your demands.

Welding

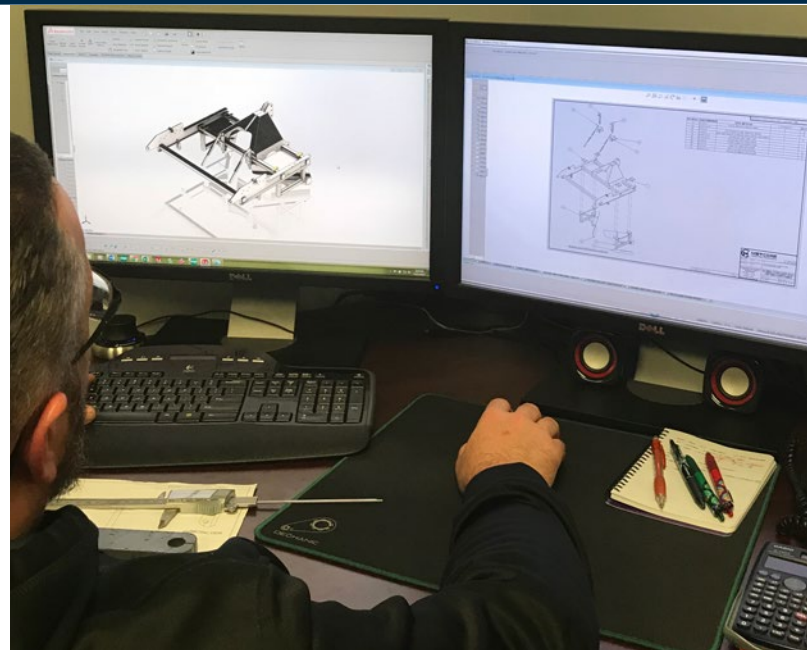
We specialize in GMAW (MIG) and GTAW (TIG) welding of steel, stainless steel, and aluminum alloys.

Assembly

When the job calls for it we will work with you to meet your manufacturing assembly needs.

Finishing/Coating

We offer a variety of in house services such as deburring, grinding, and polishing; and we can also work with our partners for your painting or special finish requirements.





Metcore Industrial Solutions offers a broad range of prototyping and design, fabricating, welding, contract manufacturing, coating and assembly services across a wide range of industries. We put our expertise to work for you to provide innovative, effective manufacturing solutions for your defined requirements.

Sheet Metal Gauge Chart

Gauge	US Standard Gauge	Sheet Steel		Galvanized Steel		Stainless Steel		Aluminum		Strip & Tubing
		Gauge Decimal (inches)	Weight (lb/ft ²)	Gauge Decimal (inches)	Weight (lb/ft ²)	Gauge Decimal (inches)	Weight (lb/ft ²)	Gauge Decimal (inches)	Weight (lb/ft ²)	Gauge Decimal (inches)
24	0.025	0.0239	1	0.028	1.156	0.025	1.008	0.0201	0.284	0.022
23	0.0281	0.0269	1.125	0.031	1.281	0.0281		0.0226	0.319	0.025
22	0.0313	0.0299	1.25	0.034	1.406	0.0312	1.26	0.0253	0.357	0.028
21	0.0344	0.0329	1.375	0.037	1.531	0.0344		0.0285	0.402	0.032
20	0.0375	0.0359	1.5	0.04	1.656	0.0375	1.512	0.032	0.452	0.035
19	0.0438	0.0418	1.75	0.046	1.906	0.0437		0.0359	0.507	0.042
18	0.05	0.0478	2	0.052	2.156	0.05	2.016	0.0403	0.569	0.049
17	0.0563	0.0538	2.25	0.058	2.406	0.0562		0.0453	0.639	0.058
16	0.0625	0.0598	2.5	0.064	2.656	0.0625	2.52	0.0508	0.717	0.065
15	0.0703	0.0673	2.813	0.071	2.969	0.0703		0.0571	0.806	0.072
14	0.0781	0.0747	3.125	0.079	3.281	0.0781	3.15	0.0641	0.905	0.083
13	0.0938	0.0897	3.75	0.093	3.906	0.0937		0.072	1.016	0.095
12	0.1094	0.1046	4.375	0.108	4.531	0.1094	4.41	0.0808	1.14	0.109
11	0.125	0.1196	5	0.123	5.156	0.125	5.04	0.0907	1.28	0.12
10	0.1406	0.1345	5.625	0.138	5.781	0.1406	5.67	0.1019	1.438	0.134
9	0.1563	0.1495	6.25	0.153	6.406	0.1562		0.1144	1.614	0.148
8	0.1719	0.1644	6.875	0.168	7.031	0.1719	6.93	0.1285	1.813	0.165
7	0.1875	0.1793	7.5			0.1875	7.871	0.1443	2.036	0.18

Contact us today:



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