

Stainless Steel Fabrication

MAINTENANCE TECHNOLOGY THROUGH APPLICATION OF STAINLESS MATERIALS

By a large percentage, most of the stainless steel used in maintenance applications is type 304 or type 316. Aside from good economical corrosion resistance, everything else you can say about those grades is negative. Shafts move and “walk” during machining. Mating parts will not come apart for inspection or repair, causing damage and costly replacement. Machining is gummy.

We understand the many grades of stainless. We apply the steels with the appropriate benefits to the right applications. We will custom machine parts and manufacture assemblies so that they arrive at your job-site complete and correct; ready for hassle-free installation. We guarantee our work. If a part moves on us, we will re-do it, or replace it, until it is correct.

Utilize our expertise to minimize costly time during change-overs. We will work from prints, sketches and old parts.

We stand behind all of our work, but are unable to guarantee work performed by other parties.

Stainless Bar Value-Added Services

Turning, grinding and polishing are all services we currently provide our customers. We also offer complete machining of shafts, including keyways, threading, and step-down forgings. We carry, on the floor, material up to 29 feet in length.

Stainless Sheet and Plate Services

Special shape cutting, drilling, machining, surface grinding, welding, forming and perforating are also offered on a need basis to our customers.

Stainless Hardening

We supply hardened stainless from stock, and can also perform additional thermal treatments and surface hardening of Martensitic and PH grades including (rounds, flats and plate products).

