

# Stainless Steel Introduction

## Various Grades of Stainless Steel

# MAINTENANCE TECHNOLOGY THROUGH APPLICATION OF STAINLESS MATERIALS

### *QUESTIONS ON STAINLESS? NEED ASSISTANCE WITH APPLICATIONS?*

Rely on our stainless special services department for your unique requirements. We have over 65 years of experience with many grades of stainless, and the proper application of those grades.

**Extremely corrosive environments**

**Low temperature grades**

**High temperature grades**

**Fatigue resistant products**

**Non-galling grades**

**High strength grades**

**Hardened stainless**

**Austenitic grades**

**Pre-keyed stainless shafts**

**Finished parts & assemblies**

**Screens, grates, wire cloth**

**Heavy hollow bar**

Shown on the following pages are products we ship “at once from stock”. We have developed excellent partnerships with the highest grade stainless mills in the country, and routinely supply our heavy industrial maintenance customers with a variety of grades, shapes and sizes.

### **Value Added Services and Products**

- Metric Stainless
- Stainless Sheet and Plate
- Flat & Square Bars
- Long Lengths

Plasma cutting, water-jet cutting, grinding, boring, forging, machining, welding and saw cutting plate sections and shapes are also available. Please contact us for details.

### **Typical Applications**

- Pump Shafts
- Agitator Shafts
- Mixer Shafts
- Rollers for Food Service
- Bushings
- Sleeves
- Flights
- Special Threaded Studs
- Forgings
- Screens
- Wire cloth
- Machined Parts

**WE SPECIALIZE IN LONG BARS, WITH LENGTHS TO 29FT**