

# INTRODUCTION TO SHEFFIELD™ STUD STOCK

North American Steel Company offers a complete line of threaded bar products, in-stock and ready for immediate shipment. **Sheffield Stud Stock** should be considered as a suitable upgrade where maintenance applications require improved durability and increased service life. In high torque and high stress applications, **Sheffield Stud Stock** significantly exceeds the performance of other threaded products.

Rely on a product that will reduce your down time and increase your productivity. Rely on a product that works. Rely on **Sheffield Stud Stock**.

**Sheffield Stud Stock** meets and/or exceeds specifications for: **ASTM A193, Grade B7**. All material is fully traceable. Our quality system is registered to ISO 9001: 2000 standard.

## Sheffield Stud Stock Advantages:

- ▶ HIGH STRENGTH
- ▶ ACCURACY
- ▶ HEAT TREATED, ALLOY STEEL
- ▶ CONSISTENCY
- ▶ LESS CREEP
- ▶ CLEAN STEEL PRODUCTION METHODS
- ▶ TOUGHNESS
- ▶ IMPROVED SAFETY
- ▶ FATIGUE RESISTANT
- ▶ DURABILITY
- ▶ IMPROVED FINISH
- ▶ STRAIN HARDENED, ROLLED THREADS VS. CUT THREADS

## Available in the Following Series:

- ▶ NATIONAL FINE (Sizes 1/4" Round up to 2" Round)
- ▶ NATIONAL COURSE (Sizes 1/4" Round up to 2-1/2" Round)
- ▶ EIGHT PITCH (Sizes 1" Round up to 2-1/8" Round)
- ▶ ACME (Sizes 3/8" Round up to 2-1/2" Round)
- ▶ METRIC (Sizes 4 MM Round up to 39 MM Round)
- ▶ STAINLESS NATIONAL FINE (Sizes 1/4" Round up to 1" Round) ..... See Stainless Section
- ▶ STAINLESS NATIONAL COURSE (Sizes 1/4" Round up to 1-1/2" Round) ... See Stainless Section

**One of the Largest Selections of High  
Strength Threaded Bars in North America**