



## THE TUBE MILL SUPPLY EXPERTS

CAPITAL EQUIPMENT SUPPLY  
TOOLING SUPPLY  
DESIGN AND MANUFACTURING

## SUPPLY AND SUPPORT

API Engineering supplies equipment and technical support to seamless and welded tube mills around the world. For more than a decade we have built a reputation for technical excellence, quality and reliability. Our homogenous team of highly qualified mechanical and quality engineers specialise in steel mill tooling and heavy industrial capital equipment.

We design and supply ferrous and non-ferrous components up to several hundred tons, made to the latest international standards and with material specifications according to the mills requirements.

### DESIGN AND SUPPLY:

#### Tooling equipment

- Mandrel bars
- Upsetter tooling
- Continuous casting moulds
- Guide discs and liners
- Piercers

#### Spare and Wear Parts

- Dies for upsetting
- Rollers of any shape and size
- Slag buckets and other cast components

#### Capital Equipment

- Cooling beds
- Rolling mill stands
- Bearing housings
- Gearing

### TECHNICAL SUPPORT

Application and production engineering

Inspection and expediting

Bespoke sourcing

Our capabilities extend beyond those listed above, so please contact us if you have any specific requirements. We are comfortable supplying both low and high product volumes.

In addition to mechanical components, we also supply and support electrical equipment through our sister company PPI Engineering Ltd.

### PRODUCT FOCUS: MANDREL BARS

We have been supplying the world's most discerning seamless tube mills with tooling for over a decade. Our mandrel bar capabilities include:

- Diameters up to 500mm
- Lengths up to 25,000mm
- A variety of seamless tube mill types including MPM, PQF and FQM mills
- Material specification as required, including AISI H13, X35CrMo V51 and 4CrMoSi V1
- Threading available to API, ACME or metric standards
- Chrome plating







## ABOUT API ENGINEERING LTD

API Engineering's goal is to reduce our customers' costs without compromising the quality of the components and services supplied. Our entire supply base is accredited to ISO 9001:2000 and undergoes periodic audits by API Engineering.

In order to maintain the highest level of quality we have permanent inspection staff based in Europe and Asia who inspect every shipment. All employees have first-hand experience of the inspection and quality requirements of modern steel mills. We provide full material and dimensional records for all components and can accommodate witness inspections and independent verifications from inspection agencies including DNV, Lloyd, GL, TÜV and UL.

API Engineering has sales and support organisations in the United Kingdom, Mainland Europe, the Middle East and North America.



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