

# World Class Manufacturing Capability



**LoneStar**  
— Fasteners Europe —

Europe's Premier Fastener and Gasket Solutions Provider

## Engineering Excellence

LoneStar Fasteners Europe are premier UK manufacturers of quality, high integrity and safety critical special fasteners and CNC machined components to the Energy industries and all major Engineering markets.

With a long history of engineering excellence encompassing over 30 years, LoneStar is fully equipped and experienced to produce customers' fastener and component requirements in a wide range of materials and to exact specifications.

All of our products are inspected by our Quality Control Team to ISO 9001:2008 standards and include a full certification pack. Our heat treatment, in-house testing and ISO 17025 accredited laboratory also ensure all products comply with our customers' exacting standards of quality and safety.

## In-house Capabilities

From our state of the art production facility, we have extensive manufacturing capability for the precision manufacture of quality fasteners and components.

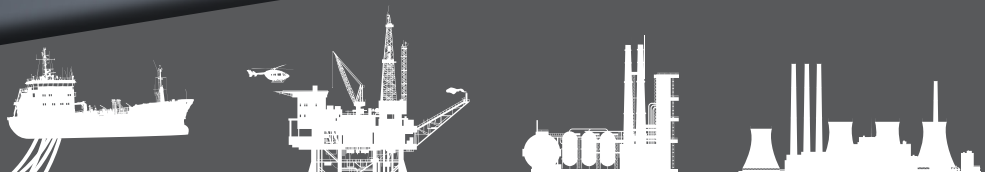
- CNC Machining Centres
- Thread Rolling
- Centreless Grinding
- Spark Erodng
- EDM Tool Making Facility
- Portable Nut Tapping
- Automatic Etching Cell
- Manioni Screw Cutting
- CNC Machining Lathes
- Capstans
- Semi-Automatic Lathes
- Automatic Saws
- EDM Drilling Facility
- Vertical Milling Machines
- Chamfering & Centering Machines
- Vertical Hot Forging



## Materials

Carbon and Alloy Steels	Stainless Steels	Super (Nickel) Alloys and Duplex Steels	Non-Ferrous
Mild Steel	303 / 304 (18-8/A2) / 316 (A4)	Monel* 400	Aluminium
080M40 (EN8)	A2 & A4 - 50 / 70 / 80 / 90	Monel* K500	Aluminium Bronze
605M36 (EN16)	321 / 310 / 347	Inconel* 600 / 601 / 625 / 718	Aluminium Silicon Bronze
708M40 (EN19)	422	Incoloy* 800 / 800HT / 825	Phosphor Bronze
817M40 (EN24)	410 / 416 / 420 / 431	Hastelloy*	Manganese Bronze
826M40 (EN26)	B8 / B8M / B8T Class I & II	B2 / C4 / C22 / C276	Brass
B7	B8X / B8MX / B8TX	Ferrallium* 255	Naval Brass
B5	B8C	UNS S32760	Copper
B16	B6	Zeron* 100	Cupro Nickel 70 / 30
BS 4882 B16A	C3 - 80	254 SMO* (UNS S31254)	Cupro Nickel 90 / 10
Durehete*	17 - 4 PH	UNS S31803	Hiduron* 191
Jethete* X19	FV520B	A453 660 A / B / D	Marinel*
42 Cr Mo 4	Nitronic* 50 / 60	Nimonic* 75 / 80a / 90	Plastic
24 Cr Mo 5	904L	Titanium Alloys	Nylon
21 Cr Mo V57		Carpenter* 20	PTFE
		Tantalum	

\*Registered trade names





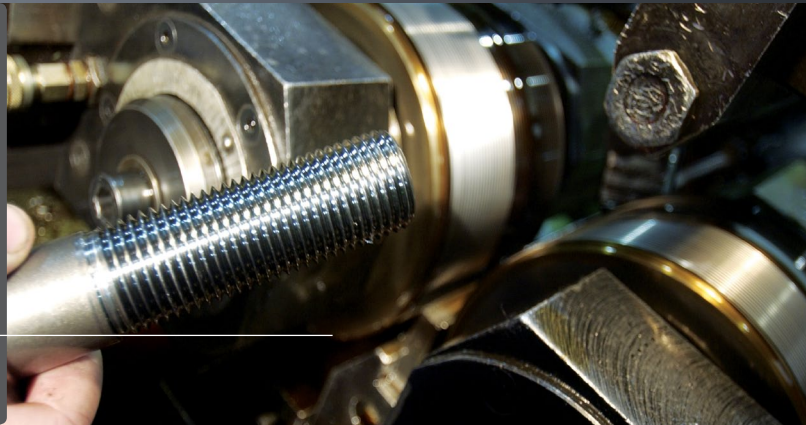
## CNC Machining

Our state of the art manufacturing facility has extensive machining capacity in advanced CNC technology enabling the production of high quality, cost effective fasteners and precision components.



## High Capacity Thread Rolling

LoneStar Fasteners Europe has on-site thread rolling capability for rolling metric and imperial thread forms across a wide range of materials.



## Hot Forging

We carry comprehensive stocks of blank bar to allow us to hot forge bespoke fasteners specific to our customers designs, specifications and industry standards.



## Heat Treatment

Our on-site computer controlled electric furnaces enable the heat treatment of standard and exotic materials.

