

## **Tamworth Heat Treatment Sales brochure**

### **<H1> Strength and precision when you need it most**

When your engine components emerge from our state-of-the-art heat vacuum furnaces they are bright and gleaming. Crucially, our heat treatment process also renders them exceptionally strong and durable – with no distortion.

Over 35 years THT has continually invested in the latest energy-efficient technology to ensure an accurate, repeatable process and adherence to the strictest tolerances, offering your steel components the ultimate in strength and precision. Time and time again.

We have been a trusted partner of winning motorsport teams for eight years. With loyal customers ranging from high-profile multinationals to local manufacturers, we understand the time pressures you face. Our experienced team is flexible and responsive, accommodating short lead times and keeping you informed at each step.

Find out why so many motorsport manufacturers entrust their engine parts to THT to consistently deliver strength and performance <insert contact details>.

### **Box-out**

THT helps ensure your engine components are as robust and resilient as the rest of your team by offering two types of heat treatment:

- Vacuum process with nitrogen and argon to strengthen engine components such as camshafts, gears and gearboxes, exhaust systems, primary manifolds and tail pipes.
- Plasma ion nitride for moving engine parts such as crankshafts.