



Microalloyed steels that eliminate post forging heat treatment

Typical end use

Camshaft, injection rail, suspension arm, wheel axle....



Properties

- Tailored to service properties;
- Extensive reproducibility of mechanical properties.

Advantages

 Mechanical properties obtained directly in the hot forging process (no subsequent heat treatment needed).

Benefits

- Productivity gains;
- Simpler manufacturing processes;
- Regularity of mechanical properties;
- Overall lower production cost of the end product.



