



405

Superior Build-Up Electrode

MAGNA 405



Superior Build-Up Electrode

- *Super tough – fully machinable.*
- *Excellent for flame or pack hardening.*
- *Outstanding weldability – gives non-cracking deposits even on heavy overlays.*

**TRUST
MAGNA
FOR** *Ease of Application
Wide Versatility
Outstanding Physical
Properties*



SPECIAL FEATURES

Magna 405 Superior Build-Up Electrode is quality engineered to extend the working life of your equipment and save you money!

- **Magna 405** gives super tough, fully machinable welds on parts needed for prolonged service after machining.
- **Magna 405** is easily flame or pack hardened to withstand extreme wear.
- **Magna 405** provides outstanding weldability – gives fast, non-cracking deposits even on heavy overlays and thick build-ups.

OUTSTANDING PROPERTIES

Magna 405 is the superior build-up electrode that:

- Is great for using as a base on large fills before hardfacing electrodes are applied.
- Welds pass-on-pass without need for chipping slag.
- Is non-porous – does not spatter.
- Provides outstanding compressive strength.
- Gives all-position welding.

USE FOR

Magna 405 (for AC & DC) is excellent for overlaying even high-carbon or low-alloy steels where cracking can be a problem with ordinary electrodes.

Use **Magna 405** for:

Tractor Shoes • Mine Car Wheels • Jack Bits • Sprockets .
Concrete Mixer Blades • Roll Ends • Rollers • Water Well Drill Bits • Clutch Faces • Gear Teeth • Shafts • Bosses



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